

BCM ENGINEERS, INC.  
262 GLENWOOD ST.  
P.O. BOX 1784  
MOBILE, AL 36633

PAGE 39 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0201	FFT-11-032	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous light tan vinyl-like material.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 58%	4. Mica : ND	7. Amphibole : TR
2. Quartz : 5%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 35%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE Shawn Brown DATE 9/3/92

PIS--1031886

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PAGE 40 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain

Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0201.1	FFT-11-032.1	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan and yellow glue  
mastic with a paint layer.

TREATMENT METHOD

1. Xylene
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : TR	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 85%	4. Mica : ND	7. Amphibole : 2-4%
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 5%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shane Brown*

DATE

*9/3/92*

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PAGE 41 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0202	FFT-12-033	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan vinyl-like  
moulding.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 54%	4. Mica : ND	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 40%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE Shane Brown DATE 9/3/92

BCM ENGINEERS, INC.  
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PAGE 42 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential

Project Manager: B. Britain

Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0202.1	FFT-12-033.1	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan glue mastic.

TREATMENT METHOD

1. Xylene
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 80%	4. Mica : TR	7. Amphibole : 2-4%
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 10%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shaw Brown*

DATE 9/3/92

PIS-1031889

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PAGE 43 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0203	FFT-13-034	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous black vinyl-like  
moulding.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 54%	4. Mica : ND	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 40%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shane Brown*

DATE 9/3/92

BCM ENGINEERS, INC.  
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PAGE 44 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0203.1	FFT-13-034.1	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan glue mastic with  
crystalline and fibrous layers.

TREATMENT METHOD

1. Xylene
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : 15%	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 58%	4. Mica : 2-4%	7. Amphibole : 2-4%
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 15%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted  
for testing. This report may not be used to claim product  
endorsement by NYLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*S. Brown*

DATE

*9/3/92*

BCM ENGINEERS, INC.  
262 GLENWOOD ST.  
P.O. BOX 1784  
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PAGE 45 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0204	FFT-14-035	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan vinyl-like  
moulding.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 54%	4. Mica : ND	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 40%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*S. Brown*

DATE

*9/3/92*

PIS-1031892

BCM ENGINEERS, INC.  
262 GLENWOOD ST.  
P.O. BOX 1784  
MOBILE, AL 36633

PAGE 46 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential

Project Manager: B. Britain

Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0204.1	FFT-14-035.1	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan and brown glue  
mastic with fibrous and  
crystalline layers.

TREATMENT METHOD

1. Diluted HCl
2. Xylene
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : 30%	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 50%	4. Mica : 5%	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 10%	6. Filter : ND	9. Other : ND

COMMENTS

None

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shane Brown*

DATE

*9/3/92*

PIS-1031893



BCM ENGINEERS, INC.  
262 GLENWOOD STREET  
P.O. BOX 1784  
MOBILE, AL 36633

PAGE 47 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential

Project Manager: B. Britain

Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

BCM ID  
083192-0205

SAMPLE ID  
FFT-15-036

ANALYSIS DATE  
9/01/92

ANALYST  
S. Brown

SAMPLE DESCRIPTION

Homogeneous tan vinyl-like flooring.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

Chrysotile  
ND

Amosite  
ND

Other  
ND

Other  
ND

Total  
ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 63%	4. Mica : TR	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 30%	6. Filter : ND	9. Other : ND

COMMENTS

There was no mastic present on the flooring.

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*S. Brown*

DATE

*9/3/92*

BCM ENGINEERS, INC.  
262 GLENWOOD STREET  
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PAGE 48 OF 49  
VOL

**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0206	FFT-15-037	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan vinyl-like flooring.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

<u>Chrysotile</u>	<u>Amosite</u>	<u>Other</u>	<u>Other</u>	<u>Total</u>
ND	ND	ND	ND	ND

NONASBESTOS FIBERS

1. Fibrous Glass : ND	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 61%	4. Mica : ND	7. Amphibole : 2-4%
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 30%	6. Filter : ND	9. Other : ND

COMMENTS

There was no mastic present on the flooring.

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shane Brown*

DATE

*9/3/92*

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PAGE 49 OF 49  
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**BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY**  
**EPA-600/M4-82-020**

Client : Prudential Project Manager: B. Britain  
Description: First Florida Tower 25th Flr. Project Number : 05-6660-01

<u>BCM ID</u>	<u>SAMPLE ID</u>	<u>ANALYSIS DATE</u>	<u>ANALYST</u>
083192-0207	FFT-15-038	9/01/92	S. Brown

SAMPLE DESCRIPTION

Homogeneous tan vinyl-like flooring.

TREATMENT METHOD

1. THF
- 2.
- 3.

ASBESTOS PRESENT

Chrysotile  
ND

Amosite  
ND

Other  
ND

Other  
ND

Total  
ND

NONASBESTOS FIBERS

1. Fibrous Glass : TR	3. Cellulose : TR	5. Other : ND
2. Syn. Fiber : ND	4. Other : ND	6. Other : ND

NONFIBROUS COMPONENTS

1. Filler/Binder : 63%	4. Mica : ND	7. Amphibole : TR
2. Quartz : 2-4%	5. Perlite : ND	8. Styrofoam : ND
3. Carbonate : 30%	6. Filter : ND	9. Other : ND

COMMENTS

There was no mastic present on the flooring.

NOTE: The reported results relate only to the material submitted for testing. This report may not be used to claim product endorsement by NVLAP or any agency of the Federal Government.

ANALYST SIGNATURE

*Shawn Brown / JVA*

DATE

*9/3/92*

PIS-1031876

**APPENDIX D**  
**PREVIOUS ASBESTOS SURVEY REPORT**

PIS-1031364

BCM Engineers, Inc.  
262 Glenwood Street  
P. O. Box 1784  
Mobile, AL 36633  
(205) 433-0517

BULK SAMPLE ANALYSIS BY POLARIZED LIGHT MICROSCOPY  
EPA-600/M4-82-020

Client: Prudential

Project Manager: B. Britain

Description: First Florida Tower  
25th Flr.

Project Number: 05-6660-01-001

Sample I.D.

FFT-02-004P

FFT-02-006P

FFT-02-008P

FFT-02-009P

Note: These samples have been analyzed and reviewed in accordance with the EPA Test Method "EPA-600/M4-82-020" and the NIST "Bulk Asbestos Handbook". The reported analytical results relate only to the material submitted for testing.

Finely milled asbestos was commonly used in vinyl floor tiles and textured paints. The fiber size in these products is frequently below the detection limits of polarized light microscopy. Since there is no EPA approved methodology for the analysis of asbestos in floor tile, none detected (ND) results are rendered inconclusive. When trace amounts of asbestos are found as an inherent part of the sample, the BCM Laboratory recommends verification by an alternate method such as Transmission Electron Microscopy (TEM). Trace (TR) is defined as less than one percent asbestos.

The BCM Laboratory has successfully participated in the EPA Interim Asbestos Bulk Sample Quality Control Program and is certified by the National Institute of Standards and Technology (NIST), National Voluntary Laboratory Accreditation Program (NVLAP). In addition, the BCM Laboratory maintains a quality control program which is committed to reanalyzing at least fifteen percent of all samples submitted for testing. The signature below certifies that all data has been reviewed and monitored for quality assurance.

QA Review

MaryAnn Jones

Date

9/9/02

PIS-1031305







**Accredited Environmental Technologies, inc.**

**ASBESTOS IDENTIFICATION SURVEY**

**THE PRUDENTIAL REALTY GROUP**

**NEWARK, NEW JERSEY**

**Survey Conducted By: Donald P. Heim  
Richard Annunziato**

**Report Approved By: Donald P. Heim**

**Report Reviewed By: Alan J. Sutherland, CIH  
President**

**Management Contact: Mr. John Jordan  
Property Manager  
CLW Realty**

**Project #3-95-B920  
First Florida Tower  
1st Floor  
35th Floor  
36th Floor  
Survey**

**Date of Report: March 23, 1995**

PIS-1007306

**BRANCH OFFICES**  
EDISON, NJ  
MILTON, NC  
HARRISBURG, PA  
DANBURY, CT

**CORPORATE OFFICE**  
28 N. Pennell Rd., Media, PA 19063  
(610) 891-0114  
FAX (610) 891-0559  
1-800-9696-AET

*Nationwide Environmental Services*

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1

## ASBESTOS IDENTIFICATION SURVEY

### THE PRUDENTIAL REALTY GROUP

#### NEWARK, NEW JERSEY

#### EXECUTIVE SUMMARY

In March 1995, AET was contracted by The Prudential Realty Group to perform an Asbestos Identification Survey at the First Florida Tower located in Tampa, Florida.

This inspection was performed to identify asbestos containing materials throughout designated building locations where renovation activity is scheduled. Additionally, the identification of PCB containing light ballasts and mercury containing fluorescent lamps was also conducted. The inspection was performed on 3/20/95 and 3/21/95.

Specifically, AET's services included:

1. A pre-inspection meeting was conducted with Mr. John Jordan, property manager, and Mr. Paul Baker, building engineer of CLW Realty. This meeting served to delineate the pending renovations to 3 designated building areas and the impact these renovations will have on asbestos containing materials.
2. A comprehensive asbestos inspection performed by 2 certified EPA Licensed Building Inspectors. Inspection was performed within 3 designated building locations. Areas included in this inspection are: 1st Floor/Basement Former Bank Area, the 35th Floor Former Tower Club Restaurant, and the 36th Floor Former Health Spa.
3. Bulk samples were collected, in accordance with Prudential protocol, as part of the inspection to confirm/dismiss the presence of asbestos within the suspect materials.
4. Review of building drawings specific to the 3 areas scheduled for renovation. This review included establishing parameters as to the location of identified asbestos containing materials.
5. A post inspection meeting with Angela S. Williams-Nash, of the Prudential Realty Group, and the aforementioned CLW representatives to review the findings of AET's asbestos inspection.

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2

### **RESULTS**

1. Asbestos-containing materials were identified in the following building locations:

#### **Location #1: 1st Floor Bank/Basement Vault Area**

- Approximately 10000 square feet of asbestos containing fireproofing was identified on the structural beams and columns within the bank area. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in fair condition.
- Approximately 3000 square feet of asbestos containing fireproofing was identified on the structural beams and columns within the basement vault and safe deposit areas. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in fair condition.
- Approximately 250 square feet of asbestos containing 2x2 fissure face ceiling tile was found within the drive-up small office area. This material is friable and was identified in good condition.
- Approximately 1800 square feet of asbestos containing fissure face ceiling tile was found within the basement vault area. This material is friable and was identified in good condition.
- Approximately 2000 square feet of 12x12 beige vinyl asbestos floor tile and associated mastic was identified throughout the basement vault area beneath carpeting. This material is friable and was identified in good condition.

#### **Location #2: 35th Floor Former Tower Club Restaurant**

- Approximately 3200 square feet of asbestos containing trowelled-on material was found within the main dining and hall area. This material is friable and was identified in good condition.

PIS-100731

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**3**

- Approximately 16500 square feet of asbestos containing fireproofing was identified on the structural beams and columns throughout the floor. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in fair/poor condition.
- Approximately 1500 square feet of 12x12 beige vinyl asbestos floor tile and associated mastic was identified throughout the floor. This material is friable and was identified in good condition.

### **Location #3: 36th Floor Former Health Spa**

- Approximately 350 square feet of asbestos containing fireproofing and overspray was identified on the structural beams within racquetball court #1. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in good condition.
- Approximately 2500 square feet of asbestos containing fireproofing was identified on the structural beams and columns within the game, locker, shower and weight rooms. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in fair condition.
- Approximately 350 square feet of asbestos containing fireproofing was identified on the structural beams within racquetball court #2. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in good condition.
- Approximately 450 square feet of asbestos containing fireproofing was identified on the structural beams within upper elevator mechanical room. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in good condition.

PIS-1007309

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**4**

- Approximately 300 square feet of asbestos containing fireproofing was identified on the structural beams within the lower elevator mechanical room. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in good condition.
- Approximately 500 square feet of asbestos containing fireproofing was identified on the structural beams and columns within the rear mechanical room. Additionally, asbestos containing overspray has been identified on adjacent decking, walls, and mechanical/plumbing equipment located throughout the ceiling. This material is friable and was identified in fair condition.
- Approximately 120 square feet of 12x12 white vinyl asbestos floor tile was found in the game room. This material is friable and was identified in good condition.
- Approximately 60 square feet of asbestos containing linoleum was found within the hot tub and massage rooms. This material is friable and was identified in fair condition.
- Approximately 25 square feet of 12x12 beige vinyl asbestos floor tile and associated mastic was found within the bathroom. This material is friable and was identified in good condition.
- Visual inspection identified asbestos containing transite switchgear insulation within the upper elevator mechanical room. As the switchgears were in operation, no samples were collected. Note: AET assumes the presence of additional transite switchgear insulation throughout mechanical areas within the building.

Note #1: Localized damage to fireproofing, and residual debris, was visibly noticeable throughout the aforementioned areas above the suspended ceilings.

Note #2: Fire doors throughout the building could not be accessed for survey. AET assumes the presence of asbestos insulation within these doors.

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5

### **2. PCB Ballast and Mercury Lamp Identification**

#### **1st Floor/Basement**

- o Approximately 215 PCB containing light ballasts
- o Approximately 400 mercury containing lamps

#### **35th Floor**

- o Approximately 75 PCB containing light ballasts
- o Approximately 160 mercury containing lamps

#### **36th Floor**

- o Approximately 75 PCB containing light ballasts
- o Approximately 150 mercury containing lamps

### **3. Non-asbestos Materials Identified:**

#### **1st Floor/Basement**

- o 2x2 smooth face ceiling tile
- o Drywall/joint compound
- o Exterior canopy plaster
- o Ceiling tile rear vault
- o Spline ceiling tile
- o Retroguard blue fireproofing

#### **35th Floor**

- o Spline ceiling tile
- o 2x2 ceiling tile
- o Drywall/joint compound
- o 2x2 smooth face ceiling tile

#### **36th Floor**

- o 2x2 fissure face ceiling tile
- o Spline ceiling tile (smooth)
- o 2x4 drywall ceiling tile
- o Drywall/joint compound

PIS-100731

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6

### 4. Restrictions to AET's building survey:

- A. Fire doors throughout the designated locations could not be accessed for survey. AET assumes the presence of asbestos insulation within these doors.
- B. Interior HVAC duct work was not inspected/sampled due to inaccessibility. Exterior survey of these systems found neither non-asbestos fiberglass insulation or no insulation materials.

A more detailed evaluation of the results of the Asbestos Identification Survey is found in the attached tables.

### METHODS AND ANALYSIS

#### Asbestos Sampling

Bulk samples were collected from suspect asbestos containing materials accessible within the building area during the survey. Both friable and non-friable suspect asbestos containing materials were evaluated. These included thermal system insulation, flooring materials, ceiling tiles, drywall/joint compound, fireproofing, cove molding, and roofing materials.

A minimum of three core samples of each material was collected by penetrating the material to its substrate. All samples were placed in sealed containers, labeled with an identifying code, and a code log kept. Duplicate samples of similar materials on adjacent locations were compared for uniformity of texture and color.

AET's survey did not include piping below finished grade level or stored materials. Note: Samples were collected from exposed areas only. No attempt was made to sample materials under secured flooring materials or other permanent building structures.

#### Sample Analysis

Bulk samples collected were analyzed by Polarized Light Microscopy per EPA method 600/R-93-116 in AET's Environmental Science Laboratory located in Media, Pennsylvania. This laboratory is certified by the National Institute of Standards and Technologies (NVLAP# 1051). The detection limit of the EPA recommended method is one percent asbestos by weight.

Page No. 7

Date: 03/27/95

Project # 3-95-8920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous			%
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	
B920-1	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-2	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-3	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-4	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-5	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-6	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-7	36TH FLOOR	FIREPROOFING	RACQUET BALL CTS 182, GAME TAN LOCKER, HALL, SHWR, UGTRM		Y	6							94
B920-8	36TH FLOOR	SPLINE CEILING TILE	GAME ROOM	WH/TAN	N				40	25			35
B920-9	36TH FLOOR	SPLINE CEILING TILE	GAME ROOM	WH/TAN	N				40	25			35
B920-10	36TH FLOOR	SPLINE CEILING TILE	GAME ROOM	WH/TAN	N				40	25			35
B920-11	36TH FLOOR	12X12 FLOOR TILE WHITE	GAME ROOM	WHITE	Y	5							95

\*\*\* = Less than 1%

PIS-100731:

Y/N/T = Yes/No/Trace

*Carl Josephson*  
 Carl Josephson, Lab Supervisor  
 MARCH 195 DISK/MS 8920

Page No. 8

Date: 03/27/95

Project # 3-95-8920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				X
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	Fib	
8920-11M	36TH FLOOR	MASTIC (12X12 WHITE)	GAME ROOM	GOLD	N									100
8920-12	36TH FLOOR	12X12 FLOOR TILE WHITE	GAME ROOM	WHITE	Y	5								95
8920-12M	36TH FLOOR	MASTIC (12X12 WHITE)	GAME ROOM	GOLD	N									100
8920-13	36TH FLOOR	12X12 FLOOR TILE WHITE	GAME ROOM	WHITE	Y	5								95
8920-13M	36TH FLOOR	MASTIC (12X12 WHITE)	GAME ROOM	GOLD	N									100
8920-14	36TH FLOOR	2X2 CEILING TILE	MAIN HALL	WH/TAN	N				40	25				35
8920-15	36TH FLOOR	2X2 CEILING TILE	MAIN HALL	WH/TAN	N				40	25				35
8920-16	36TH FLOOR	2X2 CEILING TILE	MAIN HALL	WH/TAN	N				40	25				35
8920-17	36TH FLOOR	SPLINE CEILING TILE (SMOOTH)	LOCKER, SHOWER, WEIGHT RM TAN		N				35	30				35
8920-18	36TH FLOOR	SPLINE CEILING TILE (SMOOTH)	LOCKER, SHOWER, WEIGHT RM TAN		N				35	30				35
8920-19	36TH FLOOR	SPLINE CEILING TILE (SMOOTH)	LOCKER, SHOWER, WEIGHT RM TAN		N				35	30				35
8920-20	36TH FLOOR	2X4 CEILING TILE	HOT TUB/MASSAGE ROOMS	TAN	N				35	30				35

\*\*\* = less than 1%

Y/N/T = Yes/No/Trace

PIS-100731.

*[Signature]*  
 Carl Josephson, Lab Supervisor  
 MARCH 1995 DISY #3 8920



Page No. 9

Date: 03/27/95

Project # 3-95-B920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				X Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous Glass	Other			
8920-21	36TH FLOOR	2X4 CEILING TILE	HOT TUB/MASSAGE ROOMS	BRN/WH	N				15		5			80
8920-22	36TH FLOOR	2X4 CEILING TILE	HOT TUB/MASSAGE ROOMS	BRN/WH	N				15		5			80
8920-23	36TH FLOOR	LINOLEUM	HOT TUB/MASSAGE ROOMS	BRN/WH	Y			20						80
8920-24	36TH FLOOR	LINOLEUM	HOT TUB/MASSAGE ROOMS	BRN/WH	Y			20						80
8920-25	36TH FLOOR	LINOLEUM	HOT TUB/MASSAGE ROOMS	BRN/WH	Y			20						80
8920-26	36TH FLOOR	12X12 FLOOR TILE BEIGE	BATHROOM	BEIGE	Y			5						95
8920-26H	36TH FLOOR	MASTIC (12X12 BEIGE)	BATHROOM	BLACK	Y			5						95
8920-27	36TH FLOOR	12X12 FLOOR TILE BEIGE	BATHROOM	BEIGE	Y			5						95
8920-27H	36TH FLOOR	MASTIC (12X12 BEIGE)	BATHROOM	BLACK	Y			5						95
8920-28	36TH FLOOR	12X12 FLOOR TILE BEIGE	BATHROOM	BEIGE	Y			5						95
8920-28H	36TH FLOOR	MASTIC (12X12 BEIGE)	BATHROOM	BLACK	Y			5						95
8920-29	36TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	WH/TAN	N				10		5			85

\*\*\* = less than 1%

Y/N/T = Yes/No/Trace

PI6-10073

*Carl Josephson*  
 Carl Josephson, Lab Supervisor  
 MARCH 1995 8/5X/93 - 8920

Page No. 10

Date: 03/27/95

Project # 3-95-8920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous Glass	Other			
B920-30	36TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	WH/TAN	N				10	5				85
B920-31	36TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	WH/TAN	N				10	5				85
B920-32	35TH FLOOR	TROWELLED-ON CEILING	MAIN DINING, HALL	WHITE	Y	10								90
B920-33	35TH FLOOR	TROWELLED-ON CEILING	MAIN DINING, HALL	WHITE	Y	10								90
B920-34	35TH FLOOR	TROWELLED-ON CEILING	MAIN DINING, HALL	WHITE	Y	10								90
B920-35	35TH FLOOR	TROWELLED-ON CEILING	MAIN DINING, HALL	WHITE	Y	10								90
B920-36	35TH FLOOR	TROWELLED-ON CEILING	MAIN DINING, HALL	WHITE	Y	10								90
B920-37	35TH FLOOR	SPLINE CEILING TILE	BATHROOMS, SMALL DINING ROOMS	BROWN	N				20	45				35
B920-38	35TH FLOOR	SPLINE CEILING TILE	BATHROOMS, SMALL DINING ROOMS	BROWN	N				20	45				35
B920-39	35TH FLOOR	SPLINE CEILING TILE	BATHROOMS, SMALL DINING ROOMS	BROWN	N				20	45				35
B920-40	35TH FLOOR	2X2 CEILING TILE	BATHROOM HALL, MAIN HALL	WHITE	N				5	70				25
B920-41	35TH FLOOR	2X2 CEILING TILE	BATHROOM HALL, MAIN HALL	WHITE	N				5	70				25

\*\*\* = less than 1%

DIS-1007316

Y/N/T = Yes/No/Trace

*Carl Josephson*  
 Carl Josephson, Lab Supervisor  
 MARCH '95 DISC #3 - 8920

Page No. 11

Date: 03/27/95

Project # 3-95-B920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

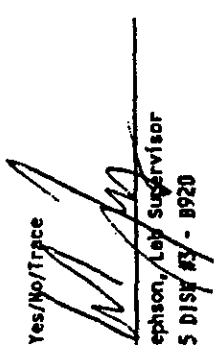
Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous			Σ Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	
B920-42	35TH FLOOR	2X2 CEILING TILE	BATHROOM HALL, MAIN HALL	WHITE	N				5	70			25
B920-43	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-44	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-45	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-46	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-47	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-48	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-49	35TH FLOOR	FIREPROOFING	THROUGHOUT	BROWN	Y	15							85
B920-50	35TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5				95
B920-51	35TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5				95
B920-52	35TH FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5				95
B920-53	35TH FLOOR	2X2 CEILING TILE	SMALL DINING HALL	WHITE	N				10	65			25

\*\*\* = less than 1%

Y/N/T = Yes/No/Trace

PIS-100731;

  
 Carl Josephson, Lab Supervisor  
 MARCH '95 DIS# 87 - B920

Page No. 12

Date: 03/27/95

Project # 3-95-8920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				X Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous Glass	Other	Fib		
8920-54	35TH FLOOR	2X2 CEILING TILE	SMALL DINING HALL	WHITE	N				10	65				25
8920-55	35TH FLOOR	2X2 CEILING TILE	SMALL DINING HALL	WHITE	N				10	65				25
8920-56	35TH FLOOR	2X2 CEILING TILE (SMOOTH)	KITCHEN AREA	WHITE	N				10	60				30
8920-57	35TH FLOOR	2X2 CEILING TILE (SMOOTH)	KITCHEN AREA	WHITE	N				10	60				30
8920-58	35TH FLOOR	2X2 CEILING TILE (SMOOTH)	KITCHEN AREA	WHITE	N				10	60				30
8920-59	35TH FLOOR	12X12 FLOOR TILE BEIGE	KITCHEN AREA	WH/TAN	Y	5								95
8920-59A	35TH FLOOR	MASTIC (12X12 BEIGE)	KITCHEN AREA	BLACK	Y	5								95
8920-60	35TH FLOOR	12X12 FLOOR TILE BEIGE	KITCHEN AREA	WH/TAN	Y	5								95
8920-60A	35TH FLOOR	MASTIC (12X12 BEIGE)	KITCHEN AREA	BLACK	Y	5								95
8920-61	35TH FLOOR	12X12 FLOOR TILE BEIGE	KITCHEN AREA	WH/TAN	Y	5								95
8920-61A	35TH FLOOR	MASTIC (12X12 BEIGE)	KITCHEN AREA	BLACK	Y	5								95
8920-62	1ST FLOOR	FIREPROOFING	1ST FLR BANK & BASEMENT VAULT/SAFETY DEPOSIT	BROWN	Y	15								85

\*\*\* = less than 1%

Y/N/T = Yes/No/Trace

*Carl Josephson*  
 Carl Josephson, Lab Supervisor  
 MARCH '95 DISK #3 - 8920

PIS-1007318

Page No. 13

Date: 03/27/95

Project # 3-95-8920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				X Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	Fib	
8920-63	1ST FLOOR	FIREPROOFING	1ST FLR BANK & BASEMENT VAULT/SAFETY DEPOSIT	BROWN	Y	15								65
8920-64	1ST FLOOR	FIREPROOFING	1ST FLR BANK & BASEMENT VAULT/SAFETY DEPOSIT	BROWN	Y	15								85
8920-65	1ST FLOOR	FIREPROOFING	1ST FLR BANK & BASEMENT VAULT/SAFETY DEPOSIT	BROWN	Y	15								85
8920-66	1ST FLOOR	FIREPROOFING	1ST FLR BANK & BASEMENT VAULT/SAFETY DEPOSIT	BROWN	Y	15								85
8920-67	1ST FLOOR	2X2 CEILING TILE (SMOOTH)	THROUGHOUT	WHITE	N				10	65				25
8920-68	1ST FLOOR	2X2 CEILING TILE (SMOOTH)	THROUGHOUT	WHITE	N				10	65				25
8920-69	1ST FLOOR	2X2 CEILING TILE (SMOOTH)	THROUGHOUT	WHITE	N				10	65				25
8920-70	1ST FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5					95
8920-71	1ST FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5					95
8920-72	1ST FLOOR	DRYWALL/JOINT COMPOUND	THROUGHOUT	BRN/WH	N				5					95
8920-73	1ST FLOOR	2X2 CEILING TILE (FISSURE)	DRIVE-UP	WH/GRAY	Y	3	5							22
8920-74	1ST FLOOR	2X2 CEILING TILE (FISSURE)	DRIVE-UP	WH/GRAY	Y	3	5							22

\*\*\* = less than 1%

PIS-1007319

Y/N/I = Yes/No/Trace

Carl Josephson, Lab Supervisor  
 MARCH 1995 DIS/83 - 8920

Page No. 14

Date: 03/27/95

Project # 3-95-B920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous			Non-Fib
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	
B920-75	1ST FLOOR	2X2 CEILING TILE (FISSURE)	DRIVE-UP.	WH/GRAY	Y	3	5			70			22
B920-76	1ST FLOOR		EXTERIOR CANOPY	BRN/WH	N								100
B920-77	1ST FLOOR		EXTERIOR CANOPY	BRN/WH	N								100
B920-78	1ST FLOOR		EXTERIOR CANOPY	BRN/WH	N								100
B920-79	1ST FLOOR	12X12 FLOOR TILE BEIGE	BASEMENT VAULT	BROWN	Y	5							95
B920-79H	1ST FLOOR	MASTIC (12X12 BEIGE)	BASEMENT VAULT	BLACK	Y	2							98
B920-80	1ST FLOOR	12X12 FLOOR TILE BEIGE	BASEMENT VAULT	BROWN	Y	5							95
B920-80H	1ST FLOOR	MASTIC (12X12 BEIGE)	BASEMENT VAULT	BLACK	Y	2							98
B920-81	1ST FLOOR	12X12 FLOOR TILE BEIGE	BASEMENT VAULT	BROWN	Y	5							95
B920-81H	1ST FLOOR	MASTIC (12X12 BEIGE)	BASEMENT VAULT	BLACK	Y	2							98
B920-82	1ST FLOOR	CEILING TILE (FISSURE)	BASEMENT VAULT	WHITE	Y	2	5			70			23
B920-83	1ST FLOOR	CEILING TILE (FISSURE)	BASEMENT VAULT	WHITE	Y	2	5			70			23

\*nt = less than 1%

PIC-1007320

Y/N/T = Yes/No/Trace

*Carl Josephson*  
 Carl Josephson, Lab Supervisor  
 MARCH '95 PIS #3 - B920

Page No. 15

Date: 03/27/95

Project # 3-95-B920

Client: PRUDENTIAL REALTY GROUP

Location: FIRST FLORIDA TOWER

Sample Type: BULK

Sample Number	Building Location	Description	Sample Location	Color	Asb	Percent Asbestos				Percent Fibrous				X
						Chrysotile	Amosite	Other	Cellulose	Fibrous	Glass	Other	Fib	
B920-84	1ST FLOOR	CEILING TILE (FISSURE)	BASEMENT VAULT	WHITE	Y	2	5			70				23
B920-85	1ST FLOOR	CEILING TILE (NEW)	BASEMENT VAULT	WH/TAN	N				10	65				25
B920-86	1ST FLOOR	CEILING TILE (NEW)	BASEMENT VAULT	WH/TAN	N				10	65				25
B920-87	1ST FLOOR	CEILING TILE (NEW)	BASEMENT VAULT	WH/TAN	N				10	65				25
B920-88	1ST FLOOR	SPLING CEILING TILE	BASEMENT SAFETY DEPOSIT ROOMS	WHITE	N				5	60				35
B920-89	1ST FLOOR	SPLING CEILING TILE	BASEMENT SAFETY DEPOSIT ROOMS	WHITE	N				5	60				35
B920-90	1ST FLOOR	SPLING CEILING TILE	BASEMENT SAFETY DEPOSIT ROOMS	WHITE	N				5	60				35
B920-91	1ST FLOOR	RETROGUARD BLUE FIREPROOFING	BASEMENT VAULT AREA	LT GRN	N				20					80
B920-92	1ST FLOOR	RETROGUARD BLUE FIREPROOFING	BASEMENT VAULT AREA	LT GRN	N				20					80
B920-93	1ST FLOOR	RETROGUARD BLUE FIREPROOFING	BASEMENT VAULT AREA	LT GRN	N				20					80

\*\*\* = less than 1%

PIS-1007321

Y/N/T = Yes/No/Trace

*[Signature]*  
 Carl Josephson, Lab Supervisor  
 MARCH 1995 DISK #5 - B920

FEB-24-1995 10:20

1 610 891 0559  
ACCREDITED ENVIRON. TECH.

1 610 891 0559 P.01



Accredited Environmental Technologies, inc.

February 24, 1995

TO: Mr. John Jordan

FROM: Don Heim, AET

RE: First Florida Tower  
Next Phase Asbestos Abatement

Dear Mr. Jordan:

It appears as though the next phase of abatement has become a priority for Prudential. In speaking with Angela yesterday, she has requested that I begin preparing for a site visit and survey of the areas to be abated. Apparently, Angela will be joining me on this site visit which she hopes takes place within the next 2-3 weeks. However, as per our conversation last week, I am awaiting information from you on these areas.

If you could just drop in the information in the mail, I will get to work in preparing for the survey and specification preparation. I appreciate your help in this matter. Thank you.

Don.



PIS-100732

BRANCH OFFICES  
EDISON, NJ  
MILTON, NC  
HARRISBURG, PA  
DANBURY, CT

CORPORATE OFFICE  
28 N. Pennell Rd., Media, PA 19063  
(610) 891-0114  
FAX (610) 891-0559  
1-800-9896-AET

Nationwide Environmental Services

SERVICE OFFICE  
LONG ISLAND, N  
TURNER, N  
TAMPA, I  
PITTSBURGH, I  
CHARLESTON, V  
CHARLOTTE, I

TOTAL P.01



### EXHIBIT C BUILDING PROFILE

*Please provide the information requested herein; attach manufacturer's specification sheets and/or workletter, wherever possible.*

Building Name: \_\_\_\_\_  
 Building Address: \_\_\_\_\_  
 Building Class: \_\_\_\_\_  
 Year Constructed: \_\_\_\_\_  
 Number of Floors: Office \_\_\_\_\_ Retail \_\_\_\_\_ Garage \_\_\_\_\_  
 Typical Floor Size: \_\_\_\_\_ USF \_\_\_\_\_ RSF \_\_\_\_\_  
 Column Spacing: \_\_\_\_\_ Core to Perimeter Measurement: \_\_\_\_\_  
 Total Building Square Footage \_\_\_\_\_ USF \_\_\_\_\_ RSF \_\_\_\_\_ Loss Factor \_\_\_\_\_  
 Total number of building parking spaces: covered \_\_\_\_\_ uncovered \_\_\_\_\_ visitors \_\_\_\_\_  
 Type of Roof: \_\_\_\_\_ Age of Roof: \_\_\_\_\_ (or year last replaced)  
 Exterior Construction: \_\_\_\_\_  
 Building Structure: \_\_\_\_\_

#### Building Systems:

Type of HVAC System (VAV, HEAT PUMP, ETC.): \_\_\_\_\_  
 Age of HVAC System: \_\_\_\_\_ (or year last replaced)  
 Type of Heat: Gas \_\_\_\_\_ Oil \_\_\_\_\_ Electric \_\_\_\_\_  
 Perimeter Base Board: \_\_\_\_\_  
 Forced Hot Air: \_\_\_\_\_  
 Number of Zones/USF: \_\_\_\_\_  
 Criteria used for zones: \_\_\_\_\_  
 System Cooling Capacity: \_\_\_\_\_  
 Uniform comfort condition provided: \_\_\_\_\_

#### HVAC Hours:

Monday-Friday: \_\_\_\_\_  
 Saturday: \_\_\_\_\_  
 Overtime HVAC charge (if any) \_\_\_\_\_

Floor to finished ceiling height \_\_\_\_\_  
 Floor Live Load (above ground floor & excluding dead load) \_\_\_\_\_  
 Height of ceiling plenum \_\_\_\_\_  
 Electrical Capacity: (state in watts per USF)  
     HVAC: \_\_\_\_\_ WATTS  
     Lights: \_\_\_\_\_ WATTS  
     Other: \_\_\_\_\_ WATTS  
     Total: \_\_\_\_\_ WATTS  
 Transformer Size: \_\_\_\_\_  
 Generator: (System type/capabilities): \_\_\_\_\_  
 Light Fixtures/footcandle levels provided at desk top (provided by building standard): \_\_\_\_\_  
 Dual Electrical Building Feed: \_\_\_\_\_  
 Underfloor duct system and type: \_\_\_\_\_

#### Restrooms (for the proposed space):

Quantity of Men's Rooms: \_\_\_\_\_ Womens: \_\_\_\_\_ ADA Compliant? \_\_\_\_\_

#### Number of Elevators:

Passenger: \_\_\_\_\_  
 Freight: \_\_\_\_\_  
 Type (Hydraulic, geared, gearless, etc.): \_\_\_\_\_  
 Hours of Operation: \_\_\_\_\_

PIS-1007323



**EXHIBIT C**  
(continued)

Loading Area/Truck Dock: \_\_\_\_\_  
 Dock Leveler: \_\_\_\_\_  
 Hours of Operation: \_\_\_\_\_  
 Does the loading dock accommodate a semi-tractor trailer at any given time of day? \_\_\_\_\_

Building Security (Card Key Access, Lock & Key, On-Site Guard, Etc.): \_\_\_\_\_  
 Normal Business Hours: \_\_\_\_\_  
 After Business Hours: \_\_\_\_\_  
 Garage: \_\_\_\_\_  
 Process of Building Mail Handling: \_\_\_\_\_  
 Name and Size of largest tenant in the building: \_\_\_\_\_

*Please provide by separate attachment any planned capital improvements for the proposed term.*

Indicate the number and proximity of the following amenities to the building:

	<u>Inside Building</u>	<u>1 - 3 miles</u>	<u>3 - 5 miles</u>
Public Transportation Stop	_____	_____	_____
Day Care Facilities	_____	_____	_____
Lunch Food Facilities (for employees)	_____	_____	_____
Fine Dining Facilities (for entertaining)	_____	_____	_____
Hotels	_____	_____	_____
Banks	_____	_____	_____
Retail Stores	_____	_____	_____
Health Club	_____	_____	_____
Airport	_____	_____	_____
Other	_____	_____	_____

Please supply Aetna with the name of the utility company, address and a brief description of the system supplying:

- Area distribution of utility and location in relation to sub-station.
- Major customers (smooth usage vs. heavy industrial customers).
- Actual voltage monitoring to measure quality; constant state with deviations less than 1%.
- Input on reliability/quality from comparable size electrical consumers in the area.
- Verification of downtime through five-year reliability history from utility.

PIS-10073



**EXHIBIT D****ENVIRONMENTAL ISSUES QUESTIONNAIRE  
BUILDING INFORMATION**

Building Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

Year Constructed: \_\_\_\_\_ Date of Major Renovations (total bldg): \_\_\_\_\_

Number of Stories: \_\_\_\_\_ Total Building Area: \_\_\_\_\_

Type of Construction: \_\_\_\_\_ Reinforced Concrete Frame \_\_\_\_\_

Steel Frame \_\_\_\_\_ Brick Bearing Walls \_\_\_\_\_ Wood Frame \_\_\_\_\_

**ASBESTOS:** Indicate whether there are any asbestos containing materials (ACM) in the following areas and % of asbestos in subject material.

1. Piping system (e.g. hot water, steam, boiler) \_\_\_\_\_ Yes \_\_\_\_\_ % \_\_\_\_\_ No
2. HVAC system (ducts, equip., room, air plenum) \_\_\_\_\_ Yes \_\_\_\_\_ % \_\_\_\_\_ No
3. Fireproof material on structural steel \_\_\_\_\_ Yes \_\_\_\_\_ % \_\_\_\_\_ No
4. Vinyl asbestos tile \_\_\_\_\_ Yes \_\_\_\_\_ % \_\_\_\_\_ No
5. Other (specify) \_\_\_\_\_ Yes \_\_\_\_\_ % \_\_\_\_\_ No

Has the building been surveyed and a report prepared to determine if ACM is present?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes to the above question, please include a copy of the report with the return of this form.

**PCB:**

1. Are PCB cooled transformers and/or capacitors in the building?
2. Is a PCB cooled transformer within 30' of the outside of the building?

\_\_\_\_\_ Yes \_\_\_\_\_ No

\_\_\_\_\_ Yes \_\_\_\_\_ No

**UNDERGROUND STORAGE TANKS:**

Number of underground tanks; currently \_\_\_\_\_ previously removed \_\_\_\_\_

Size of each (gallons) \_\_\_\_\_

Age of each \_\_\_\_\_

Content \_\_\_\_\_

**GENERAL:**

Have there been any environmental audits/reports (e.g. Phase I, II) completed on this property?

\_\_\_\_\_ Yes \_\_\_\_\_ No

If yes to the above question, please include a copy of the report with the return of this form.

Have there been any USEPA or State Environmental citations or related litigation at this site?

\_\_\_\_\_ Yes \_\_\_\_\_ No

Please state all known uses of the site: \_\_\_\_\_

Building Owner/Representative: Signature \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

PIS-100732



**EXHIBIT E****NFPA 101 LIFE SAFETY INFORMATION  
BUILDING OWNER COMPLETED**

Building Name: \_\_\_\_\_

Street Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_

- |      |   |     |    |
|------|---|-----|----|
| 1.   | Is occupant capacity of any floor above the ground floor over 100?              | Yes | No |
| 2.   | Is total building occupancy greater than 1,000?                                 | Yes | No |
| 3.   | Building fully sprinklered?   | Yes | No |
| 4.   | Building provided with emergency lighting?                                      | Yes | No |
| 5.   | Emergency power through batteries, generator or other? _____                    |     |    |
| 6.   | Emergency lighting in the stairwells?   | Yes | No |
| 7.   | Emergency lighting in the corridors?  | Yes | No |
| 8.   | Emergency lighting in the tenant areas?   | Yes | No |
| 9.   | Building equipped with fire alarm?  | Yes | No |
| 10.  | Pull boxes on each floor?   | Yes | No |
| 11.  | Does fire alarm sound in all areas?   | Yes | No |
| 12.  | Does alarm signal transmit directly to the fire department?                     | Yes | No |
| 13.  | Describe the HVAC system: _____   |     |    |
| 14.  | Does ventilation system automatically shut down in an emergency?                | Yes | No |
| 15.  | What is total maximum ventilation capacity (cfm) of the system?                 | Yes | No |
| 16.  | What is minimum make up air capacity (cfm)? _____                               |     |    |
| 17.  | Number of exits that go directly outside or through 2 hr. rated corridor. _____ |     |    |
| 17a. | Number of exits that go through open lobby or non-rated corridors. _____        |     |    |
| 18.  | Are exits remotely located?   | Yes | No |
| 19.  | Exit stairs enclosed?   | Yes | No |
| 20.  | Are stairways pressurized?  | Yes | No |
| 21.  | Are the elevators equipped with fire department recall package?                 | Yes | No |
| 22.  | Is there a building public address system?                                      | Yes | No |
| 23.  | Atrium?   | Yes | No |
| 23a. | If Yes, is there a smoke ejection system?                                       | Yes | No |

**NOTE: PROVIDE AN EXIT PLAN - SHOWING EXIT STAIRS AND BUILDING EXITS - FLOOR(s) TO BE OCCUPIED AND FLOOR TENANTS EXIT FROM BUILDING.**

Building Owner/Representative: Signature \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_

PIS-1007



**EXHIBIT G****ADA CHECKLIST**

Building: \_\_\_\_\_

Address: \_\_\_\_\_

**Parking and Access to Building****YES NO**

- 1) Is there designated compliant parking for individuals with disabilities (width: 96", aisle width: 60", clearance: 80", maximum slope: 1:50)?

\_\_\_\_\_

Number of compliant disabled parking spots: \_\_\_\_\_

Number of disabled parking spots: \_\_\_\_\_

Total number of parking spots: \_\_\_\_\_

- 2) Are accessible parking spaces located on the shortest accessible route to an accessible entrance?

\_\_\_\_\_

- 3) Is there at least one accessible route (width: 36", running slope: 1:20, slip-resistant surface) to an accessible building entrance from public transportation stops?

\_\_\_\_\_

from accessible parking spaces?

\_\_\_\_\_

from sidewalks?

\_\_\_\_\_

- 4) Is a curb ramp (maximum slope: 1:12, clear width: 36", slip-resistant surface, not obstructed by parked vehicles) provided whenever an accessible route crosses a curb?

\_\_\_\_\_

**Entrances/Interior Route**

- 5) Are at least 50% of all entrances accessible?

\_\_\_\_\_

If all entrances are not accessible, are there appropriate signs indicating the location of the nearest accessible entrance?

\_\_\_\_\_

- 6) Is there at least one accessible door (clear opening: 32" with door open 90 degrees, maximum threshold height: 1/2", hardware which can be grasped by one hand) at each accessible entrance?

\_\_\_\_\_

- 7) Is there at least one accessible route (width: 36", headroom: 80", running slope: 1:20, slip-resistant, clear floor space: 30" x 48" interior doors with pull pressure less than 5 lbs) connecting accessible entrances with all accessible spaces?

\_\_\_\_\_

**Ramps**

- 8) Are there ramps (maximum slope: 1:12, clear width: 36", level landing, cross slope: 1:50) wherever an accessible route exceeds 1:20?

\_\_\_\_\_

**Elevators**

- 10) If the building is 2 levels high or greater, is there an elevator?

\_\_\_\_\_

- 11) Are all elevators accessible (automatic operation, notification time: 5 sec, audio and visual position indicators, clear minimum: 36", depth: 51, width: 68" side opening door/80" center opening door)?

\_\_\_\_\_

**Bathrooms**

- 12) Are there accessible bathrooms (unobstructed turning space of 60" diameter circle or T-shaped space of 60" square with 36" legs) which are located on an accessible route?

\_\_\_\_\_

- 13) Within an accessible bathroom, is there at least one toilet stall which is accessible (width: 60", minimum depth: 56" to 59", outward swinging door)?

\_\_\_\_\_

If desired, attach a sheet with explanatory comments.

Building Owner/Representative Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

This checklist is provided for information purposes only and does not constitute legal advice or approval regarding compliance with the Americans with Disabilities Act.

FIS-1007327

CLW

Realty Group • 2502 N. Rocky Point Drive • Suite 1080 • Tampa, FL 33607 • Telephone (813) 288-0088 • Fax (813) 288-0090

**EXHIBIT F**

3591489.1

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PHONE 2:

**MC CLOSKEY & CO. INC.**

FIRST NATIONAL BANK BUILDING SITE  
111 MADISON STREET  
TAMPA, FLORIDA 33602



January 18, 1974

Watson and Company  
P. O. Box 18405  
Tampa, Florida, 33609

Attention: Douglas Cameron

Re: First National Bank  
35th Floor Fireproofing  
COR #1107

Gentlemen:

We transmit copy of invoice from Cagle, Inc., in the amount of \$816.42 to fireproof steel beams on the 35th floor which was removed around duct work and piping, also in parking garage where hit by truck.

This will be for Account #22.

Please advise and include into your next change order.

Very truly yours,

MC CLOSKEY & CO., INC.

*Thomas Moraca*

Thomas Moraca  
Assistant Project Manager

aw  
enc.

**RECEIVED**

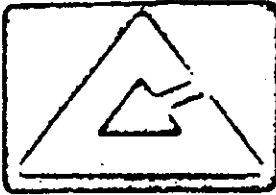
JAN 18 Rec'd

WATSON AND COMPANY  
P. O. BOX 18405  
TAMPA, FLORIDA 33609

WORK COPY  
ORIGINAL FILED

PIS 00012671

1117

**CAGLE, INC.**
 ROOM 908 • SARASOTA BANK & TRUST BUILDING • (813) 955-1951  
 MAILING ADDRESS POST OFFICE BOX 156 SARASOTA, FLORIDA 33578
**INVOICE**
January 14, 1974  
 (Date)

Nº 1014

McClsokey & Co., Inc.  
111 Madison Street  
Tampa, Florida

COR 1107

Am 22

First National Bank of Tampa - Extra Work Order  
 (Reference)
To bill as per attached W.O. 32232, as follows:**I. Labor:**

A. Cost	\$460.48
B. P/R Taxes & Ins. @ 26.45%	121.80

Sub-total I

\$582.28

**II. Mateirals:**

A. Cost	\$70.00
B. 4% Sales Tax	2.80

Sub-total II

\$ 72.80

**III. Totals Recap:**

A. Labor	\$582.28
B. Mateirals	72.80

\$655.08

3% Small Tools	\$ 19.65
10% Overhead	67.47
10% Profit	74.22

Total Due This Invoice

\$816.42

PIS 00012672





# **EXHIBIT G**

*Submitted 4/13/89*

RIKER, DANZIG, SCHERER & HYLAND  
Headquarters Plaza  
One Speedwell Avenue  
Morristown, New Jersey 07960-1981  
(201) 538-0800  
Attorneys for Plaintiffs

UNITED STATES DISTRICT COURT  
DISTRICT OF NEW JERSEY

THE PRUDENTIAL INSURANCE  
COMPANY OF AMERICA; PIC  
REALTY CORPORATION; and  
745 PROPERTY INVESTMENTS,

Plaintiffs,

v.

UNITED STATES GYPSUM  
COMPANY; W.R. GRACE &  
COMPANY; THE CELOTEX  
CORPORATION; UNITED STATES  
MINERAL PRODUCTS COMPANY;  
KEENE CORPORATION;  
ASBESTOSPRAY CORPORA-  
TION; and "JOHN DOE  
COMPANIES," Fictitious  
names for presently  
unidentified entities,

Defendants.

HON. HAROLD A. ACKERMAN  
Civil Action No. 87-4227  
Civil Action No. 87-4328

FIRST AMENDED  
COMPLAINT AND JURY DEMAND

THE PRUDENTIAL INSURANCE  
COMPANY OF AMERICA,

Plaintiff

v.

NATIONAL GYPSUM COMPANY,

Defendant

Plaintiffs, by their attorneys, bring this civil action against the above-named defendants, and complain and allege as follows:

I.

JURISDICTION AND VENUE

1. This complaint is filed and this civil action is instituted pursuant to the jurisdiction of this Court as conferred by the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. §§9601, et seq.; Section 1965(a) of the Racketeer Influenced and Corrupt Organizations Act, 18 U.S.C. §1961, et. seq., and by principles of pendent jurisdiction. The matter in controversy raises questions under federal statutes, and exceeds \$200,000,000 in value, exclusive of interest and costs.

2. Each of the defendants is found in, transacts business in, or has an agent in the District of New Jersey. Some of the claims which are the subject of this action arose in the District of New Jersey. Venue is proper in this District pursuant to 28 U.S.C. § 1391.

3. An actual controversy, as more fully described herein, exists between plaintiffs and defendants.

II.

THE PLAINTIFFS

4. Plaintiff the Prudential Insurance Company of America (hereinafter "Prudential") is a corporation organized and existing under the laws of the State of New Jersey, with

its principal place of business in Newark, New Jersey. Prudential is engaged in various states of the United States in the businesses of insurance, financial services and real estate, and employs approximately 78,000 people, including approximately 17,000 people in the State of New Jersey. Prudential is the owner or a partner in the ownership of a number of the commercial office buildings, hotels and residential rental properties that are the subject of this action and listed in the Appendix to this Complaint, incorporated herein by reference.

5. Plaintiff PIC Realty Corporation (hereinafter "PIC Realty") is a corporation organized and existing under the laws of the State of Delaware, with its principal place of business in Newark, New Jersey. PIC Realty is a wholly-owned subsidiary of Prudential. PIC Realty is the owner or a partner in the ownership of a number of the properties that are the subject of this action and listed in the Appendix to this Complaint.

6. Plaintiff 745 Property Investments is a voluntary trust organization existing under the laws of the Commonwealth of Massachusetts, with its principal place of business in Newark, New Jersey. Prudential is the majority shareholder and manager of 745 Property Investments. 745 Property Investments is the owner or a partner in the ownership of a number of the properties that are the subject of this action and listed in the Appendix to this Complaint.

III.

THE DEFENDANTS

7. Each of the defendants (including their predecessors and successors) at all times material to this action has been regularly and directly engaged in the business of designing, manufacturing, processing, marketing, distributing, supplying and/or selling products containing asbestos fiber for use as fireproofing, insulation and other materials in the construction and maintenance of commercial and other buildings.

8. One or more of the defendants (including their predecessors and successors), identified in paragraphs 9 through 16 of this Complaint, designed and manufactured the asbestos-containing materials used in the construction or maintenance of each of the buildings described in the Appendix to this Complaint.

9. Defendant United States Gypsum Company is a corporation organized and existing under the laws of the State of Delaware, with its principal place of business in Chicago, Illinois.

10. Defendant W.R. Grace & Company is a corporation organized and existing under the laws of the State of Connecticut, with its principal place of business in New York, New York. It is the successor to Dewey and Almy Chemical Company and the Zonolite Company.

11. Defendant The Celotex Corporation is a subsidiary of Jim Walter Corporation organized and existing under the laws

of the State of Delaware, with its principal place of business in Tampa, Florida. Celotex Corporation is the successor in interest to the Philip-Carey Manufacturing Company, Smith & Kanzler Corporation, and the Panacon Corporation.

12. Defendant United States Mineral Products Company is a corporation organized and existing under the laws of the State of New Jersey, with its principal place of business in Stanhope, New Jersey.

13. Defendant Keene Corporation is a corporation organized and existing under the laws of the State of New York, with its principal place of business in New York, New York. Keene Corporation is the successor in interest to Keene Building Products Corporation, Baldwin-Ehret-Hill, Inc., Baldwin-Hill Company, Ehret Magnesia Manufacturing Company, Mundet Cork Co. and Asten Hill Manufacturing Corporation.

14. Defendant Asbestospray Corporation is a corporation which was organized under the laws of the State of New York, with its principal place of business in Brooklyn, New York.

15. Defendant National Gypsum Company is a corporation organized and existing under the laws of the State of Delaware, with its principal place of business in the State of Texas.

16. Defendants the "John Doe Companies" are an as yet undetermined number of business entities, whose identities are presently unknown, who have regularly and directly engaged in

the business of designing, manufacturing, processing, marketing, distributing, supplying and selling products containing asbestos fiber for use as fireproofing, insulation and other materials in the construction and maintenance of commercial and other buildings.

IV.

NATURE OF THE CASE

17. Asbestos is a fibrous mineral which until the 1970s was commonly used as a component in a variety of building materials for fireproofing, insulation and other purposes. Some asbestos-containing building materials were sprayed onto steel beams, girders, and floor decking. Others were used as plasters and for other purposes, and were used on or in ceilings, ventilation ducts, walls, and other building structures and surfaces.

18. The disturbance, damage, or natural deterioration of asbestos-containing building materials causes the invisible release of asbestos fibers into the ambient air, internal surfaces, and contents of buildings. The size and shape of asbestos fibers enable them to be readily dispersed and to remain airborne for long periods of time. There is a risk that building occupants, users, visitors, maintenance personnel, and others will inhale the airborne asbestos fibers.

19. Exposure to airborne asbestos dust can cause a number of serious and often fatal diseases. Asbestos fibers



are a known human carcinogen. The three primary health hazards associated with the inhalation of asbestos fibers are (a) lung cancer; (b) mesothelioma, a diffuse and invariably fatal cancer of the membranes lining the lungs, chest cavity, and abdominal cavity; and (c) asbestosis, a disabling, irreversible, and often fatal scarring of the lung tissue which prevents the exchange of gases during breathing.

20. The symptoms of asbestos diseases do not become apparent until many years after exposure. This latency period often lasts 10 to 40 years or more before the effects of asbestos exposure manifest themselves.

21. Each of the buildings identified in the Appendix to this First Amended Complaint has been found to contain substantial amounts of asbestos-containing materials that were, upon information and belief, manufactured, processed, designed, distributed and/or sold by one or more of the defendants, and used in the construction and maintenance of the buildings. Other buildings in which plaintiffs have an interest may also contain such materials and may be made the subject of this action as well. Asbestos-containing materials in a number of the buildings have been and could be subject to deterioration, damage and/or disturbance.

22. Upon information and belief, at least one or more of the defendants designed, manufactured, processed, supplied, distributed or sold the asbestos containing products in each of the plaintiffs' buildings identified in the Appendix.

23. The asbestos-containing materials manufactured, designed, processed, marketed, distributed, or sold by defendants constitute a substantial and unreasonable risk of harm. For many years before its sale of asbestos-containing materials, the defendants knew or should have known that published medical and scientific reports from at least as early as the 1930s through the early 1960s documented the incidence of asbestosis and lung cancer among those exposed to asbestos. A number of other published medical and scientific reports from at least as early as the 1950s and early 1960s concluded that asbestos was a cause of mesothelioma. In addition, numerous jury verdicts were rendered against the defendants wherein it was determined that defendants' products pose a substantial risk of injury or death, and many Workmen's Compensation claims were successfully filed against the defendants based on asbestosis. Defendants knew or should have known of the health hazards to building occupants and the general public during the occupancy, renovation, alteration, modification, and demolition of the buildings, and knew or should have known of the building contamination hazards. Despite this knowledge, defendants failed to warn or adequately warn foreseeable users of the known and documented hazards associated with its asbestos-containing materials, failed to represent accurately the risks associated with those materials, failed to test or adequately test those materials to determine the risks or danger in an environmental setting, and failed to develop and offer asbestos-free substitutes for those materials. The failures of

defendants to warn, to represent accurately the risks, to test their products, and to develop and offer substitutes are continuing in nature.

24. Defendants fraudulently concealed the health hazards associated with exposure to asbestos and acted to hinder research that might add to knowledge about such hazards. Defendants also fraudulently concealed the risk of damage to and contamination of buildings caused by the asbestos in the building materials which it made.

25. The means by which defendants concealed these hazards, risks and damages include, but are not limited to, suppression of medical research results, including those of the Saranac Laboratory in Saranac Lake, New York during the 1930s through the 1950s; misrepresentations during the 1960s through the 1980s concerning the existence, nature and extent of the hazard created by their asbestos-containing materials; misrepresentations during the 1950s through the 1980s concerning the suitability of their materials for use in buildings; efforts since the 1960s to protect their asbestos-containing materials from scrutiny by outside testing laboratories; failures during the 1960s and 1970s to disclose their internally-developed information regarding such materials' hazards and risks; a refusal in 1968 to supply asbestos health risk information to the United States Public Health Service; false and misleading answers to party and court interrogatories; conscious and willful withholding of relevant documents and the submission of a false affidavit in 1983 and 1984 regarding the

asbestos health hazards knowledge of defendant United States Gypsum Company in Greenville County School District v. W. R. Grace & Co., et al. (D.S.C. Civil Action No. 6:82-3142-14).

26. Plaintiffs could not by due diligence have discovered such hazards, risks, and injuries due to the affirmative concealment by defendants until a recent investigation by plaintiffs revealed the nature and cause of the hazards and injury, and the need to determine whether remedial action, through removal and reconstruction or through other measures, was necessary.

27. With respect to the manufacturing, marketing, distribution, supply, and/or sales by defendants of their asbestos-containing materials, the defendants acted in a reckless, willful, egregious, and wanton manner, and with conscious disregard and outrageous indifference to the consequences and the rights of plaintiffs. Consciously, intentionally, in bad faith, or through gross negligence, defendants failed to warn or adequately warn foreseeable users of the risks associated with their asbestos-containing materials, failed to represent accurately the risks associated with those materials, failed to test or test adequately their asbestos-containing materials, and failed to develop and offer asbestos-free substitute materials. Defendants acted and failed to act in order to protect their own economic interests in the continued profits generated by the sale and distribution of asbestos-containing building materials, and in order to evade responsibility for the consequences of their prior sales and distribution thereof.

28. Plaintiffs have and are continuing to put in operation an inspection, monitoring, maintenance, and abatement program with respect to the buildings described in the Appendix to this First Amended Complaint. Because of the potential health and contamination dangers, plaintiffs have been compelled to determine the extent to which asbestos-containing materials are present in their buildings and the extent to which the buildings and their contents have been or may be contaminated with asbestos fibers. Where such materials or contamination have been or are found, plaintiffs have adopted or will have to adopt, pursuant to governmental regulations and common-law duties, costly abatement measures to remove and replace, enclose, encapsulate, or repair such materials in order to eliminate the potential asbestos health hazard created by such contamination of the buildings. Costly removal measures with stringent precautions will inevitably be required in each of the buildings described in the Appendix to this First Amended Complaint no later than the renovation, alteration, modification or demolition of each building. Such measures and precautions are now required by a number of governmental entities.

29. The Federal Government will not lease space in a building with asbestos-containing products unless and until there is abatement. Since the Federal Government is a major lessee of office space, this is a major problem for owners such as plaintiffs.

30. The use of the buildings identified in the Appendix to this First Amended Complaint has been and will be materially impaired due to the presence of the asbestos-containing materials of defendants in the buildings, both through a diminution of market value and physical property damage to the buildings. Because of the contamination caused by the asbestos-containing materials in plaintiffs' buildings, plaintiffs have paid and will continue to pay substantial costs and fees relating to abatement and building monitoring actions, building survey and testing costs, tenant relocation costs, operations and maintenance program costs for asbestos-containing materials before their removal from buildings, substantial disruption to their business, substantial property damage to their property (such as carpeting, ceilings, curtains, etc.), and other costs associated with the contamination or potential contamination of the buildings. Plaintiffs have also suffered and will suffer, among other damages, the loss of rental income from the buildings during abatement procedures or due to premature tenant departures, and the diminution in the commercial value of the properties.

31. Since plaintiffs own so many buildings and have so many tenants and occupants, it is likely that some tenants and/or occupants will attempt to initiate legal action against plaintiffs related to asbestos problems.

COUNT ONE

Hazardous Substance Disposal and Release

32. Plaintiffs incorporate herein by reference paragraphs 1 through 31 of this First Amended Complaint.

33. Within the meaning of the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. §§9601 - 9675 (CERCLA), defendants are persons who have arranged for the transport, treatment and disposal of a hazardous substance in the facilities of the buildings identified in the Appendix to this First Amended Complaint, from which the substance has been and will continue to be released into the environment.

34. Costly investigative, monitoring and abatement actions by plaintiffs have been and will be necessary response actions consistent with the Federal National Contingency Plan.

35. The actions and failures to act by defendants have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings, for which recovery is allowed under CERCLA.

COUNT TWO

Strict Liability for Design Defect

36. Plaintiffs incorporate herein by reference paragraphs 1 through 35 of this First Amended Complaint.

37. At the time of the design, manufacture, processing, marketing, and/or sale of its asbestos-containing products, defendants knew or should have known that these products would be used by plaintiffs or their predecessors in interest in the buildings as the ultimate users or consumers. Moreover, the plaintiffs, their agents or their predecessors in interest in the buildings expected that the asbestos-containing materials were suitable and fit for their intended purpose but the materials were not suitable and fit.

38. Defendants knew or should have known that the asbestos-containing products which they designed, manufactured, processed, marketed, distributed, and/or sold were not fit, suitable, and safe or were otherwise inherently dangerous for use by plaintiffs and any other foreseeable users, and defendants acted unreasonably and recklessly in selling and marketing or otherwise making available dangerous, harmful, or otherwise unfit asbestos-containing products.

39. Defendants have put into the stream of commerce or otherwise made available products which are not reasonably fit, suitable and safe for their intended or reasonably foreseeable purposes or were otherwise inherently dangerous.

40. Similar, comparable and otherwise suitable products were available which would have adequately and safely performed the intended functions without the attendant hazardous exposure to a documented and known danger, as well as without the resulting damage and loss of value to plaintiffs' buildings.

41. Defendants have put into the stream of commerce or otherwise made available products which are defectively



designed in that they are not reasonably fit, suitable and safe for their intended or reasonably foreseeable purposes in that governmental rules and regulations preclude the use of such products and require that plaintiffs abate, remove or encapsulate asbestos-containing products at considerable expense and disruption to their business.

42. Defendants are strictly liable to plaintiffs by reason of the defective design of their asbestos-containing products.

43. The actions and failures to act of defendants have directly, foreseeably and proximately caused damage and injury to plaintiffs, including but not limited to physical harm and damage to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

COUNT THREE

Risks/Benefits

Strict Liability

44. Plaintiffs incorporate herein by reference paragraphs 1 through 43 of the First Amended Complaint.

45. Defendants are strictly liable by reason of the fact that the risks of their asbestos-containing products outweighed their benefits and therefore the products were not reasonably fit, suitable and safe for their intended purpose.

46. The actions and failures to act of defendants have directly, foreseeably and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

COUNT FOUR

Strict Liability for Failure to Warn

47. Plaintiffs incorporate herein by reference paragraphs 1 through 46 of the First Amended Complaint.

48. At the time of the design, manufacture, processing, marketing, and/or sale of its asbestos-containing products, defendants knew or should have known that these products would be used by plaintiffs or its predecessors in interest in the buildings as the ultimate users.

49. These products were expected to and did reach the users or consumers without substantial change in their original condition.

50. Defendants knew or should have known that the asbestos-containing products which they designed, manufactured, processed, marketed, distributed, and/or sold were not fit, suitable, and safe or were otherwise inherently dangerous for use by plaintiffs and any other foreseeable users, and defendants acted unreasonably and recklessly in selling and marketing or otherwise making available dangerous, harmful, or otherwise unfit asbestos-containing products. Indeed, it was immaterial whether defendants knew or should have known that the asbestos-containing material were not fit, suitable, and safe or otherwise inherently dangerous for use by plaintiffs or any other foreseeable users.

51. Defendants failed to warn or provide plaintiffs and its predecessors in interest with adequate warnings regarding the risks and dangers inherent in exposure to its asbestos containing products which it put or caused to be placed in the stream of commerce, and failed to test or adequately

test its products. In addition, defendants failed to warn plaintiffs of the hazards associated with the asbestos - containing products after defendants admittedly knew of the hazards associated with its asbestos-containing products.

52. Defendants have put into the stream of commerce or otherwise made available without adequate warnings products which are not reasonably fit, suitable and safe or were otherwise inherently dangerous for their intended or reasonably foreseeable purposes in that governmental rules and regulations preclude the use of such products and require that plaintiffs abate, remove or encapsulate asbestos-containing products at considerable expense and disruption to their business.

53. The actions and failures to act of defendants have directly, foreseeably and proximately caused damage and injury to plaintiffs, including but not limited to physical harm and damage to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

#### COUNT FIVE

#### Negligence

54. Plaintiffs incorporate herein by reference paragraphs 1 through 53 of this First Amended Complaint.

55. At the time defendants caused asbestos-containing products to be sold and placed in the buildings identified in the Appendix to this First Amended Complaint and at all other times material hereto defendants knew or should have known in the exercise of ordinary and reasonable care that their asbestos-containing products would be used for fireproofing, ceiling

tiles, textured ceiling materials such as paint, insulation, and other purposes in such buildings.

56. At all times material hereto, defendants designed, manufactured, processed, marketed, distributed, and/or sold asbestos-containing products that defendants knew or should have known in the exercise of reasonable care were inherently dangerous, defective, and hazardous and created unreasonable risks of harm to persons and damage to commercial and other buildings.

57. Defendants owed a duty to plaintiffs to exercise reasonable care in designing, manufacturing and/or selling their products in order to avoid subjecting the buildings identified in the Appendix to this First Amended Complaint, and occupants and users thereof, to the unreasonable risk of harm created by the presence of asbestos-containing products in the buildings.

58. In breach of this duty, the defendants failed to warn or notify, or adequately warn or notify, plaintiffs or their predecessors in interest in the buildings, of the asbestos content of or the risks associated with these products. Defendants also failed to represent accurately in sales literature, advertisements, and trade publications relied upon by plaintiffs, their predecessors in interest in the buildings and their agents, the risks associated with these products.

59. Defendants also failed to test, or adequately test, their asbestos-containing products to determine in an environmental setting their risks or dangers. Defendants also failed to develop and offer asbestos-free substitute products.

60. Defendants also failed to remove or recommend the removal of asbestos-containing products from the market, or to undertake responsibility to test, remove, and replace those products in the buildings of plaintiffs.

61. The negligence of defendants, as described above, directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

#### COUNT SIX

##### Breach of Express Warranties

62. Plaintiffs incorporate herein by reference paragraphs 1 through 61 of this First Amended Complaint.

63. Defendants expressly warranted, directly or through sales literature, advertisements, and trade publications, that their asbestos-containing products were safe and non-toxic, fully tested, suitable and desirable for use in commercial and other buildings, and durable so that the asbestos-containing material would permanently bind to the structure of the buildings and would not deteriorate over time.

64. Plaintiffs, or their agents, representatives, or predecessors in interest in the buildings, relied upon the express warranties by defendants described above.

65. Defendants breached their express warranties because their asbestos-containing products were not safe and non-

toxic, were not fully tested, were not suitable, fit and desirable for use in commercial and other buildings, and the asbestos-containing material deteriorated releasing asbestos.

66. The breaches by defendants of their express warranties have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

#### COUNT SEVEN

##### Breach of Implied Warranties

67. Plaintiffs incorporate herein by reference paragraphs 1 through 66 of this First Amended Complaint.

68. Defendants impliedly warranted that the asbestos-containing products they manufactured and sold were of good and merchantable quality and fit for their intended purpose, and that their specification for use in the buildings owned by plaintiffs was proper in all respects.

69. Defendants breached their implied warranties because their asbestos-containing products were not of good and merchantable quality and were not fit for their intended purposes in the buildings owned by plaintiffs.

70. Plaintiffs were a foreseeable and intended user of the products sold by defendants. Plaintiffs, or their agents, representatives, or predecessors in interest in the buildings, foreseeably relied upon the warranties, skill,

expertise, and judgment of defendants in assuming that the asbestos-containing products designed, manufactured, processed, marketed, distributed, or sold by defendants would perform as warranted, would be safe, and would not cause property damage to plaintiffs or endanger the health of persons occupying or using the buildings identified in the Appendix to this First Amended Complaint and would not result in substantial testing, monitoring, and abatement costs.

71. The breaches by defendants of their implied warranties have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

#### COUNT EIGHT

##### Fraud, Misrepresentation and Fraudulent Concealment

72. Plaintiffs incorporate herein by reference paragraphs 1 through 71 of this First Amended Complaint.

73. The asbestos-containing products manufactured and sold by defendants, and placed in the buildings identified in the Appendix to this First Amended Complaint, were purchased in reliance upon various statements and representations made by defendants directly or through advertisements, sales literature, and trade publications during the 1950s, 1960s, 1970s and 1980s. Those statements and representations were made for the purpose of inducing reliance thereon and inducing the purchase of the products manufactured by one or more of the defendants.

Such statements and representations included, but were not limited to, representations that those asbestos-containing products were safe and non-toxic, fully tested, and suitable and desirable for use in commercial or other buildings as indicated by the following examples:

(a) In product descriptions that appear in Sweet's Catalog, defendant U.S. Gypsum represented Audicote acoustical plaster as particularly suitable for use in large continuous areas and represented it as fit and merchantable, although defendant U.S. Gypsum knew or should have known that the product was not suitable for its intended use in buildings.

(b) Defendant Keene Corporation and its predecessors represented in the Sweet's Catalog that its sprayed-on materials were resistant to erosion and would not result in dusting or flaking, thereby implying that its products would not release hazardous or harmful asbestos fibers into the air when defendant knew or should have known that its products would release harmful or hazardous asbestos into the ambient air. Defendant Keene also represented in the Sweet's Catalog that its Pyrospray was suitable for fireproofing, insulation application and acoustical treatment. Keene stated that Pyrospray would allow remodeling without damage or removal of the material. In fact, Keene knew or should have known that asbestos products were not suitable for fireproofing, insulation and acoustical treatment and that remodeling of treated areas, which would likely disturb the material, would create problems and generate great expense. Keene also recommended



to the vanishing point and that the products were worthy of "a large place...in the construction industry."

(e) Defendant U.S. Mineral Products Co. represented in the Sweet's Catalog that its sprayed-on fireproofing was "permanent," when in fact defendant knew or should have known that its products would release harmful or hazardous asbestos fibers into the ambient air. Further, defendant represented in the Sweet's Catalog that its sprayed-on acoustical products would not lose their "integrity", when in fact defendant knew or should have known that its products release harmful or hazardous asbestos fibers into the ambient air.

(f) By placing product descriptions in the Sweet's Catalog, defendant Celotex represented its acoustical systems and products as suitable for use in buildings, although defendant knew or should have known that asbestos-containing building products were unsafe and unsuitable because they were a health hazard and would result in building contamination.

(g) Defendant National Gypsum placed product descriptions in the Sweet's Catalog which misrepresented asbestos-containing products as safe and suitable for use in buildings.

74. Each of the above representations by defendants that asbestos products were safe and suitable for use in buildings, referred to in paragraph 73 above, was false, incomplete, and untrue and was known or should have been known by defendants to be false, incomplete, and untrue when made. Upon information and belief, defendants made other false, incomplete or otherwise untrue statements which they knew or should have

Hansonite with asbestos for wall treatment, although it knew or should have known asbestos products cause building contamination.

(c) Defendant W. R. Grace represented in the Sweet's Catalog that its products would last as long as the building lasts, when in fact defendant knew that the natural deterioration and disturbance of asbestos-containing products would result in harmful asbestos fibers being released into the ambient air. In addition, Grace admitted in the Sweet's Catalog that Mono-Kote contained asbestos, but represented that the asbestos was "locked in" during the mixing process, thus misleading purchasers as to the safety of its products, although W. R. Grace knew or should have known that the products were unsafe and unsuitable for use in buildings.

(d) Defendant Asbestospray represented in the Sweet's Catalog that its asbestos-containing products were "permanent" and would not result in "dropout", when in fact defendant knew or should have known that its products deteriorate over time. Moreover, defendant made statements in the Sweet's Catalog that its products would not contaminate the surrounding air, when in fact defendant knew or should have known that its products release harmful or hazardous asbestos into the ambient air. Furthermore, Asbestospray misrepresented in the Sweet's Catalog that its products were trouble-free and suitable for use in return air plenums and for application to pipes and ducts. It also misrepresented in the Sweets Catalog that the installation procedures through which its products were applied reduced dust

known to be false, incomplete or otherwise untrue when made. Each was made with the intention to deceive and defraud or to conceal the truth about asbestos products, or with disregard to its truth or completeness, or in spite of the fact that it was untrue. Each was made in order to earn profits for defendants by inducing the purchase and use in buildings of the asbestos-containing products designed, manufactured, distributed, processed or sold by defendants and by concealing that use of asbestos building products results in building contamination. Plaintiffs, or their agents, representatives, or predecessors in interest in the buildings, had no knowledge of the falsity, incompleteness, or untruth of the statements and representations of defendants when they purchased the asbestos-containing products manufactured by defendants or purchased the buildings containing those products.

75. Plaintiffs, or their agents, representatives, or predecessors in interest in the buildings, had a right to rely on and did rely on such statements and representations. Each of the statements and representations of defendants was material to the purchases of the asbestos-containing products of defendants in that plaintiffs, or their agents, representatives, or predecessors in interest in the buildings, would not have purchased those asbestos-containing products or the buildings containing such asbestos-containing products if they had known that the statements and representations of defendants were false, incomplete, and untrue.

76. In addition, defendants failed to disclose and concealed the dangers of their asbestos-containing products

despite their superior knowledge of such dangers and their superior opportunity to discover such dangers. Defendants were clearly aware of the potential hazards of asbestos-containing products and nevertheless manufactured, designed, distributed, supplied or sold asbestos-containing products. Indeed, such knowledge is fairly traceable back to asbestos studies conducted at the Saranac Laboratories in the 1930s, 1940s and 1950s. Defendant U.S. Gypsum responded to inquiries regarding the hazards of their product in a fraudulent manner as late as 1979, as set forth in Spartanburg School Dist. v. National Gypsum, et al., 805 F.2d 1148 (4th Cir. 1986). Upon information and belief, defendant W.R. Grace & Co., as late as 1987, responded through the U.S. mail to inquiries concerning the safety of its asbestos building products by knowingly misrepresenting them as safe. Upon information and belief, defendant National Gypsum continually ignored the hazards of its product as brought forth by defendant's own safety personnel. Furthermore, upon information and belief, defendant National Gypsum fraudulently concealed the true nature of asbestos-containing products by delaying labeling them to warn of their hazards. In addition, defendants have engaged in fraudulent concealment of the dangers of asbestos from the 1930's to this day through participation in asbestos industry groups. This participation includes, but is not limited to: (a) participation of defendants United States Gypsum, National Gypsum and predecessors of defendants Celotex and W.R. Grace in the group which funded the asbestos research carried out by the Saranac Laboratory, in

Saranac Lake, New York, and suppressed findings of that research which showed that asbestos was a health hazard, as described more fully in paragraph 125(a) below; (b) participation in the Industrial Hygiene Foundation (IHF), originally formed in 1936 as the Air Hygiene Foundation, which through meetings, conferences, and confidential surveys suppressed information about the health hazards of asbestos as described more fully in paragraph 125(b) below; (c) participation in the Asbestos Textile Institute (ATI), whose members have included a predecessor of defendant Keene Corporation, which attempted to suppress, discredit, and discourage research showing the health hazards of asbestos, as described more fully in paragraph 125(c) below; (d) participation in the Magnesia Insulation Manufacturers Association (MIMA), whose members have included predecessors of defendants Celotex and Keene, which published insulation manuals that contained misleading information about the dangers of asbestos in insulation, as more fully described in paragraph 125(d) below; (e) participation in the Asbestos Cement Products Association by defendant National Gypsum in an attempt to reword a health and safety practices booklet to knowingly misrepresent the hazards of asbestos as described more fully in paragraph 125(e), below; (f) participation in the Safe Building Alliance, whose members have included defendants United States Gypsum, National Gypsum, W.R. Grace & Company, and the Celotex Corporation, which misrepresented the dangers of asbestos through its booklet "What You Should Know About Asbestos in Buildings," as described more fully in paragraph

125(f) below; (g) participation in the Asbestos International Association, which has discussed delaying applying warning labels to asbestos products in countries which do not require them, as discussed more fully in paragraph 125(g) below; and (h) participation in the Asbestos Information Agency of North America (AIA/NA), which defendant National Gypsum and other asbestos companies have actively supported, and which, among its actions in support of the asbestos industry, represents in its booklet "What You Should Know About Asbestos and Health" that "[C]urrently marketed asbestos products are not hazardous when properly handled or used," as described more fully in paragraph 125(h) below. Whether additional individual defendants have participated in the groups described above and whether defendants have participated in additional groups which have misrepresented asbestos as safe or suppressed information about the hazards of asbestos is peculiarly within the knowledge of defendants and of the industry groups in which they have participated.

77. The false, incomplete, and untrue statements and representations of defendants and actions of their industry groups have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings, as well as the expense of implementing additional operations and maintenance procedures.

COUNT NINE

Equitable Fraud

78. Plaintiffs incorporate herein by reference paragraphs 1 through 77 of this First Amended Complaint.

79. Defendants made incorrect, incomplete, or otherwise untrue statements concerning the safety of asbestos-containing building materials and their fitness for use in buildings.

80. The above alleged incorrect, incomplete and untrue statements and representations were made directly or indirectly to plaintiffs or their agents, representatives, or predecessors in interest through advertisements, sales literature, and trade publications during the 1950s, 1960s, 1970s and 1980s. Those statements and representations were made for the purpose of inducing reliance thereon and inducing the purchase of the products manufactured by defendants. Such representations and statements included, but were not limited to, representations that those asbestos-containing products were safe and non-toxic, fully-tested, and suitable and desirable for use in commercial buildings. In addition, defendants failed to disclose the dangers of their asbestos-containing products and their potential for causing property damage to commercial buildings and economic loss to the owners of those buildings.

81. Each of the above, and other, statements and representations by defendants was false, incomplete, and untrue when made. Each was made in order to induce the purchase and use in buildings of the asbestos-containing products manufactured by defendants.

82. Plaintiffs foreseeably and justifiably relied upon the incorrect and incomplete representations about asbestos building products made by defendants and purchased asbestos-containing building materials for use in their buildings or purchased buildings containing such materials.

83. As a result of such reliance, plaintiffs have suffered and will continue to suffer damage to their buildings and property and economic loss resulting from the diminution in value of their property.

84. Such property damage and economic damage proximately resulted from the actions of the defendants in making untrue, incorrect, and incomplete statements regarding asbestos and asbestos products, whether or not defendants knew, in fact, that their statements with regard to asbestos were false and incomplete.

#### COUNT TEN

##### Unfair and Deceptive Trade Practices

85. Plaintiffs incorporate herein by reference paragraphs 1 through 84 of this First Amended Complaint.

86. The actions and failures to act of defendants, including false representations regarding the goods they sold, constitute unfair and deceptive acts and practices under several state fraud acts, including but not limited to Ariz. Rev. Stat. Ann. §44-1521 et seq.; Ark. Stat. Ann. §70-901 et seq.; Colo. Rev. Stat. §6-1-101 et seq.; Neb. Rev. Stat. §59-1601 et seq.; N.J.S.A. 56:8-1.1; Okla. Stat. tit. 15, §751 et seq.; Tenn Code Ann. §47-18-101 et seq.; and Tex. Bus. & Comm. Code Ann. §17.41 et seq.



87. The unfair and deceptive trade acts and practices of defendants have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm, property damage and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

COUNT ELEVEN

Civil Conspiracy

88. Plaintiffs incorporate herein by reference paragraphs 1 through 87 of this First Amended Complaint.

89. Upon information and belief, in an effort to fraudulently sell and market the asbestos-containing materials in question, defendants combined and conspired with each other and/or others to conceal, suppress, and ignore medical and scientific information they possessed relating to the hazards of exposure to asbestos, and to fail to warn the public and users of that information, thereby depriving plaintiffs or their agents, representatives, or predecessors in interest of the opportunity to decide for themselves whether or not to risk exposure to the asbestos-containing products of defendants.

90. This combination and conspiracy provided defendants with additional power to inflict injury, physical harm, and damages upon plaintiffs.

91. This tortious combination and conspiracy has directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm,

property damage to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

COUNT TWELVE

Restitution

92. Plaintiffs incorporate herein by reference paragraphs 1 through 91 of this First Amended Complaint.

93. As a result of the actions and failures to act of defendants, including failures to warn, to test, and to develop substitutes, defendants have a continuing duty to test, monitor, and abate the resulting hazards. Defendants' failure to perform their duty has placed plaintiffs in a position where they must perform said testing and abatement in order to satisfy the immediate demands of public health and safety. Plaintiffs hereby demand that defendants perform their duty. Defendants have refused similar demands by others, and defendants have not volunteered to perform that duty. Prior demands by plaintiffs would have been futile.

94. As a result of the failure and refusal by defendants to perform their duty by taking appropriate action to test, monitor, and abate the resulting hazards in plaintiffs' buildings, plaintiffs have been compelled to perform defendants' duty and the direct, foreseeable, and proximate damage and injury to plaintiffs includes but is not limited to physical harm to and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-

containing product hazards in those buildings, for which defendants should make restitution.

COUNT THIRTEEN

Indemnification

95. Plaintiffs incorporate herein by referenced paragraphs 1 through 94 of this First Amended Complaint.

96. As a result of defendants' aforementioned conduct, and as a result of both common law and governmentally imposed duties, it has become necessary for plaintiffs to test for, and has or will become necessary for plaintiffs to abate, asbestos in all of their buildings which contain asbestos. None of the expenses associated therewith would have been incurred by plaintiffs but for the aforementioned breach of duties by defendants, thereby entitling plaintiffs to indemnification for all the expenses associated with discharging defendants' duties.

97. Since plaintiffs own so many buildings and have so many tenants and occupants, it is likely that some tenants and/or occupants will attempt to initiate legal action against plaintiffs related to the asbestos problem.

98. Defendants should be held to indemnify and hold the plaintiffs harmless from any and all losses, damages, costs and expenses, including attorneys' fees and the costs of litigation, with respect to such claims and actions.

COUNT FOURTEEN

Declaratory Judgment

99. Plaintiffs incorporate herein by reference paragraphs 1 through 98 of this First Amended Complaint.

100. The occupants, users, and visitors in all of plaintiffs' buildings that contain asbestos have been or may have been exposed to asbestos fibers or asbestos particles, and/or have or may have fear of being exposed to asbestos or contracting asbestos-related diseases. Since plaintiffs own so many buildings and have so many tenants and occupants, it is likely that some tenants and/or occupants will attempt to initiate legal action against plaintiffs related to the asbestos problems.

101. Plaintiffs should be entitled to full and complete indemnification from all losses or damages, including attorneys' fees and litigation costs and expenses, relating to any injury, damage, or loss alleged to have been caused in whole or in part by exposure to or the presence of asbestos in the buildings of plaintiffs. Plaintiffs are entitled to a declaration of rights and obligations to this effect pursuant to the Declaratory Judgment Act, 28 U.S.C. §§ 2201 and 2202.

COUNT FIFTEEN

Absolute Liability

102. Plaintiffs incorporate herein by reference paragraphs 1 through 101 of this First Amended Complaint.

103. As a result of the actions and failures to act of defendants, as heretofore specified, defendants engaged in ultrahazardous activities and produced and distributed abnormally dangerous substances resulting in products defined by the government as hazardous substances. These activities have engendered unreasonable risks of harm to occupants, users, visitors, and others in the buildings described in the Appendix to this First Amended Complaint.

104. The defendants acted at their peril in so doing and are absolutely liable to plaintiffs.

105. The substances and activities of defendants have directly, foreseeably, and proximately caused damage and injury to plaintiffs, including but not limited to physical harm, property damage and contamination of plaintiffs' buildings, and the expense of testing, monitoring, and abating the asbestos-containing product hazards in those buildings.

COUNT SIXTEEN

Racketeer Influenced and Corrupt Organization Act

106. Plaintiffs incorporate herein by reference paragraphs 1 through 105 of this First Amended Complaint.

107. The plaintiffs are entities capable of holding legal or beneficial interests.

108. Plaintiffs have sustained property damage and economic loss, including costs incurred in asbestos monitoring, testing, and abatement of their buildings; lost rental income; and diminution in the value of their property because their buildings have been contaminated with asbestos and because they relied on the misrepresentations of defendants.

109. The property damage and economic loss described above resulted from the purchase by plaintiffs or their predecessors in interest of building materials containing asbestos and of properties which contained asbestos building materials manufactured and misrepresented as safe by defendants.

110. The purchase and incorporation of asbestos building materials which contaminated plaintiffs' buildings occurred by reason of defendants' violation of 18 U.S.C. 1962(a), 18 U.S.C. 1962(c), and 18 U.S.C. 1962(d) and from the commission by the defendants of the predicate acts of mail fraud and wire fraud which constitute such prohibited conduct, as set forth more fully below:

Violations by Defendants  
of 18 U.S.C. 1962(a)

111. Defendants, each of which is an entity capable of holding a legal or beneficial interest and each of which is an "enterprise" as that term is defined in 18 U.S.C. 1961(4), reinvested in themselves and/or used in their operations income earned through the carrying out of a "pattern of racketeering" as prohibited under 18 U.S.C. 1962(a) as described below:

112. Each of the defendants received and reinvested in itself or used in its operations income derived, directly or indirectly, through its manufacture and sale of asbestos-containing building materials.

113. In order to obtain such income, each of the defendants-enterprises carried on a "pattern of racketeering," in that it perpetrated a scheme which included committing acts

of mail fraud and wire fraud chargeable or indictable under 18 U.S.C. 1341 and 18 U.S.C. 1343 upon the potential purchasers of its asbestos-containing products and upon purchasers of buildings containing those products.

114. The scheme perpetrated by each defendant-enterprise involved intentionally misrepresenting asbestos building materials as safe for use in buildings and fit for their intended purpose as building materials. The purpose of this scheme was to earn profits by inducing the many potential purchasers of these many products to buy them for use in their buildings and inducing many potential purchasers of buildings containing such products to purchase property without regard to whether or not they contained asbestos. In furtherance of the scheme, each defendant-enterprise used the U.S. mail and interstate wires.

115. The knowing misrepresentations of defendants included, but were not limited to, representations that asbestos-containing building materials were safe, non-toxic, fully tested, and suitable and desirable for use in commercial buildings. They were made by defendants directly or through advertisements, sales literature, and trade publications during the 1950s, 1960s, 1970s and 1980s for the purpose of inducing reliance thereon and for the purpose of inducing the purchase of the products manufactured by defendants. Some examples of these representations and other related misconduct of the defendants are as follows:

(a) As part of its scheme to defraud, defendant U.S. Gypsum fraudulently responded to inquiries as late as 1979 concerning the health hazards of its products in that it denied the health hazards associated with its products when in fact it knew of the true nature of its products. Furthermore, as early as 1969 and continuing until 1973, defendant U.S. Gypsum failed to place warning labels on its asbestos-containing Audicote acoustical plaster, although it manufactured a spray-applied asbestos-containing acoustical plaster for another company, Sprayon Research Corporation, which carried warning labels because it contained asbestos and from which asbestos was removed in 1970. Moreover, upon information and belief, U.S. Gypsum sent answers to interrogatories through the United States mail stating that it first became aware of the link between asbestos and asbestosis in 1975, when in fact defendant knew of the true, harmful nature of asbestos as early as the 1930's. In product descriptions which appeared in the Sweet's Catalog, defendant U.S. Gypsum represented its Audicote acoustical plaster as particularly suitable for use in large continuous areas and represented it as fit and merchantable, although defendant U.S. Gypsum knew that the product was not suitable for its intended use in buildings.

(b) Asbestospray Corporation knowingly misrepresented its asbestos-containing products through misleading, false, fraudulent or otherwise inaccurate statements. For example, in the Sweet's Catalog, defendant Asbestospray represented that its testing programs ensured that the products



conformed with latest building developments, thereby implying that the products had been rendered fit and safe for their intended and reasonably foreseeable purpose, when defendant knew that its asbestos-containing products were not fit or safe for their intended or reasonably foreseeable purposes. In addition, Asbestospray represented in the Sweet's Catalog that its products contain an additive that reduces dust production to the vanishing point, although defendant knew such was not the true nature of its asbestos-containing products, which naturally deteriorate over time. Furthermore, Asbestospray Corporation represented in the Sweet's Catalog that the use of its products results in a clean job which does not contaminate surrounding air, when in fact the statement was untrue. Defendant Asbestospray also represented in the Sweet's Catalog that its asbestos-containing products were "permanent" and would not cause "drop-out," when in fact defendant knew that its products deteriorate over time. Furthermore, Asbestospray knowingly misrepresented in the Sweet's Catalog that its products were "trouble-free" and suitable for use in return air plenums and for application to pipes and ducts and stated that its products were worthy of "a large place ... in the construction industry," although defendant knew its asbestos-containing products were not suitable for use in buildings.

(c) Upon information and belief, defendant W.R. Grace & Co., as late as 1987, responded through the U.S. mails to inquiries concerning the safety of its asbestos-containing products by knowingly misrepresenting its products as safe.

Moreover, defendant W.R. Grace & Co. represented in the Sweet's Catalog that its products will last as long as the building lasts, when in fact defendant knew that the statement was untrue. Grace admitted in the Sweet's Catalog that Mono-Kote contained asbestos, but represented that the asbestos was "locked in" during the mixing process, thus misleading purchasers as to the safety of its products, although W. R. Grace knew that the products were unsafe and unsuitable for use in buildings.

(d) Defendant Keene Corporation and its predecessors represented in the Sweet's Catalog that its sprayed-on materials were resistant to erosion and would not result in dusting or flaking, thereby implying that its products would not release hazardous or harmful asbestos fibers into the air, when defendant knew that the statement was untrue. Defendant Keene also represented in the Sweet's Catalog that its Pyrospray was suitable for fireproofing, insulation and acoustical treatment. Keene stated that Pyrospray would allow remodeling without damage or removal of the material. In fact, Keene knew that asbestos products were not suitable for fireproofing, insulation and acoustical treatment and that remodeling of treated areas, which would likely disturb the material, would create problems and generate great expense. Keene also recommended Hansonite with asbestos for wall treatment, although it knew asbestos products cause building contamination.

(e) Defendant U.S. Mineral Products Co. represented in the Sweet's Catalog that its sprayed-on fireproofing was

"permanent," when in fact defendant knew that the statement was untrue. Further, defendant represented in the Sweet's Catalog that its sprayed-on acoustical products would not lose their "integrity," when in fact defendant knew that the products would lose their "integrity."

(f) By placing product descriptions in the Sweet's Catalog, defendant Celotex and its predecessors represented their acoustical systems and products as suitable for use in buildings, although defendant knew that asbestos-containing building products were in fact not suitable for such use.

(g) Defendant National Gypsum Company represented in the Sweet's Catalog that its asbestos-containing building products were suitable for use in buildings, although defendant National Gypsum knew in fact that these products were unsafe and unsuitable. Furthermore, upon information and belief, defendant National Gypsum Company circulated memoranda which stated that defendant's officers wanted to delay the labeling of its products with warnings describing asbestos hazards associated with them, all in a plan to further its scheme of fraudulently concealing and misrepresenting the true nature of asbestos-containing products.

116. In addition to knowingly misrepresenting their asbestos-containing building products in the Sweet's Catalog, all defendants utilized various other means to knowingly misrepresent these products, including product brochures and other advertisements which contained implied or express representations that the products were safe and suitable for use in buildings.

117. The representations set forth in paragraphs 115 and 116 above, both those made in the Sweet's Catalog and others, were false, and defendants knew them to be false or acted in willful, reckless disregard of whether they were true or not. Defendants made the misrepresentations with the intent that purchasers of building materials and of buildings would rely upon them. The representations were material to and were foreseeably relied upon by plaintiffs, their agents, representatives, or predecessors in interest in the purchase of asbestos building products and of building containing asbestos.

118. In furtherance of its scheme to defraud, each defendant used the U.S. mails and interstate wires on numerous occasions to, among other things take, confirm, and solicit orders generated by its misrepresentations for its asbestos building products and for other purposes.

119. In addition to the representations set out above, information regarding other misrepresentations relating to the safety and suitability of asbestos building materials and information regarding additional uses of the U.S. mail and interstate wires in furtherance of defendants' scheme to defraud are within the knowledge and control of the defendants.

120. As part of its scheme to induce purchasers of buildings and building materials to buy asbestos-containing products and buildings containing them, defendants failed to disclose and concealed knowledge they had about the dangers of asbestos building products and the likelihood that their use in buildings would contaminate the buildings and lead to property damage and diminution in the value of the building.

examples of which are set forth in paragraph 115 above and further examples of which are set forth below, affected many purchases of asbestos building products and many purchasers of buildings containing those products.

123. The purpose of the scheme carried out through the Asbestos Alliance was to increase the profits of defendants.

124. In furtherance of the scheme to defraud, the defendants, in carrying out the affairs of the Asbestos Alliance, used the U.S. mail and interstate wires to convey information, to make knowing misrepresentations, and to fraudulently induce purchasers of building products to buy asbestos-containing products and fraudulently induce building purchasers to buy buildings without regard to whether or not they contained asbestos building products.

125. The activities of the Asbestos Alliance stretch back to the 1930s and continue to this day. Some examples of activities that have been part of its scheme include the following:

a. The Saranac Laboratory for Research, in Saranac Lake, New York, was used in the 1930s, 1940s and 1950s to conduct research on the health hazards of asbestos. The research was funded by various asbestos firms, including defendant United States Gypsum Company, the Quebec Asbestos Mining Association, of which Phillip Carey Manufacturing Company, a predecessor of defendant Celotex Corporation, was a member, defendant National Gypsum Company, and Dewey and Almy, an as-

121. Each defendant's scheme to misrepresent asbestos building products is part of a broad scheme stretching back over nearly 70 years in which defendants and their predecessor companies misrepresented and concealed the dangers of asbestos. The predicate acts of mail and wire fraud which were part of these schemes, including misrepresentations made and sales transacted through use of the U.S. mail and interstate wires, continued into the 1970s and 1980s.

Violations by Defendants  
of 18 U.S.C. 1962(c)

122. The defendants were associated with each other and with other John Doe Companies and individuals and asbestos industry organizations, functioning as an association in fact (hereinafter referred to as the "Asbestos Alliance"), which is an "enterprise" as that term is defined in 18 U.S.C. 1961(4). The Asbestos Alliance, the activities of which affected interstate commerce, acted to further the interests of its members by conducting its affairs through a "pattern of racketeering," as that term is defined in 18 U.S.C. 1961(5) in that its members carried out or caused to be carried out a scheme to fraudulently misrepresent asbestos building products as safe and suitable for use in buildings and to knowingly conceal, suppress, refuse to make known, and minimize the safety hazards of asbestos. The scheme, which was comprised of many instances of knowing misrepresentation and concealment,

bestos manufacturer purchased by defendant W.R. Grace in 1954. The asbestos research activities of the Saranac Laboratory were controlled by, and its findings showing the serious health hazards of asbestos were suppressed by, the asbestos industry sponsors. The contributors regarded the results of the Saranac asbestos studies to be their property and maintained the right to prior approval of any manuscripts to be published, and to control over the extent and manner in which the results of the research would be made public. Suppression of the findings of the Saranac studies continued into the 1970s. In addition, between 1953 and 1972, defendant National Gypsum remained in contact with a radiologist formerly associated with the Saranac Laboratory. The radiologist advised National Gypsum not to take a strong approach to dealing with employees with abnormal X-ray films, but rather merely to inform them that they had abnormal films.

b. The Industrial Hygiene Foundation (IHF), also known as the Air Hygiene Foundation and the Industrial Health Foundation, was formed in 1936. In 1957, it undertook a study for the Quebec Asbestos Mining Association (QAMA), of which the Phillip Carey Manufacturing Company, a predecessor of defendant Celotex Corporation, was a member. The results of that study were edited and reviewed by QAMA. The Industrial Hygiene Foundation also arranged informal meetings and conferences, held annual meetings, and conducted confidential surveys for members of the asbestos industry. A 1946 IHF summary of a conference on chemistry toxicology stated: "Under no

circumstances should chemicals be overlabeled, i.e. the degree of hazard should not be exaggerated." Upon information and belief, activities conducted through the IHF which misrepresented and suppressed the true health hazards of asbestos continued beyond October 15, 1970.

c. The Asbestos Textile Institute (ATI), whose members have included Astin-Hill Manufacturing Company, a predecessor of defendant Keene Corporation, held discussions in 1949 concerning an article in the magazine Scientific American which named asbestos as a carcinogen. Minutes of ATI meetings also show that ATI participants were concerned about 1956 publications which said that asbestosis and lung cancer could occur among asbestos plant neighbors; that ATI refused, in 1957, to fund an animal study on the carcinogenicity of asbestos because it would "stir up a hornet's nest and put the whole industry under suspicion;" that ATI had advance notice, in 1963, of a paper on cancer among asbestos insulation workers written by Dr. Irving Selikoff of Mount Sinai School of Medicine, New York; and, in 1971, that ATI participants discussed Dr. Selikoff as a "dangerous man" and referred to pressure on Mount Sinai Medical School. Activities conducted through ATI which misrepresented and suppressed the true health risks of asbestos continued beyond October 15, 1970.

d. The Magnesia Insulation Manufacturers Association (MIMA), founded in 1944, published the 85% Magnesia Insulation Manual in 1949 in which it represented that insulation material, some of which contained asbestos, could be "shipped,



sorted, and handled without any special precautions." In a revised, 1955, edition of the manual, the association represented that 85% magnesia insulation "is easily cut and fit. . . and offers no hazard to the workman." Members of MIMA listed on page one of the second edition of the manual included the Phillip Carey Manufacturing Co., predecessor of defendant Celotex, and Ehret Magnesia Manufacturing Co. and Mundet Cork, predecessors of defendant Keene Corporation. The association knew at the time the representations were made that asbestos-containing material was hazardous to health and required special precautions. Activities conducted through MIMA and its successors which knowingly misrepresented and suppressed the true health hazards of asbestos continued beyond October 15, 1970.

e. Meetings were held and correspondence was exchanged between a number of asbestos manufacturers beginning in 1968 regarding the creation of a health and safety practices booklet which was to be produced through the Asbestos Cement Products Association. Participants in this effort included defendant National Gypsum. In 1968, National Gypsum recommended toning down the booklet by taking out what it referred to as "scare" wording, and changing statements that could be used against the asbestos industry.

f. In the mid-1980s, the Safe Buildings Alliance (SBA) mailed over 45,000 copies of a booklet entitled What You Should Know About Asbestos in Buildings to various building owners. The booklet contains various misrepresentations and false or otherwise inaccurate statements which minimize the

problems of asbestos building contamination. Defendants United States Gypsum, National Gypsum, W.R. Grace, and Celotex have all been members of SBA.

g. Minutes of the Asbestos International Association show that in 1978 its labeling committee discussed delaying the use of warning labels in countries where they were not required because of the adverse effect such labeling would have on sales.

h. The Asbestos Information Association of North America (AIA/NA), an organization to which defendant National Gypsum and Panacorp Corporation, a predecessor of defendant Celotex Corporation, have belonged, has been in existence since 1968. Its purposes are to provide a channel of information, to publicly rebut the criticism of the asbestos industry, and to disseminate information on the uses of asbestos in ways that serve the interests of the asbestos industry. Defendants have used AIA/NA to suppress and minimize the public perception of the dangers of asbestos. For example, in its booklet "What You Should Know About Asbestos and Health" AIA/NA knowingly misrepresents asbestos products as safe by stating: "[C]urrently marketed asbestos products are not hazardous when properly handled or used." In addition, a speaker at a 1981 AIA/NA conference stated that the industry had reduced asbestos dust levels to a point where the dust is not causing any more disease, although members of the industry knew that not to be true.

126. In addition to the specific actions alleged above, and to the parallel conduct of knowing misrepresentation and suppression of knowledge of the danger of asbestos committed through the above-alleged industry groups by corporations, including defendants, numerous other actions by and through industry groups and combinations of individuals and companies involved in the Asbestos Alliance and its scheme will come to light as discovery progresses. These alleged and yet to be alleged inter-relationships and activities overlap in time and involve a variety of configurations of participants from the asbestos industry, all of which are part of the Asbestos Alliance.

127. The above-described pattern of activity conducted by defendants through the Asbestos Alliance in misrepresenting and suppressing information about the harmful nature of asbestos was intended to and did further the scheme of the industry in general, and of defendants in particular, to allow continued profit-making from the fraudulent sale of asbestos products.

128. The activities of the Asbestos Alliance have affected interstate commerce in that by knowingly concealing and misrepresenting the true hazards of asbestos, the Asbestos Alliance facilitated the nationwide sale of asbestos building products. In addition, the activities of each asbestos industry group set forth in paragraph 125 above, including the group of manufacturers that controlled the Saranac Laboratory asbestos experiments, affected interstate commerce.

129. Plaintiffs, their agents, and their predecessors in interest reasonably relied upon the fraudulent misrepresentations of defendants and the public perception of the safety of asbestos products created by the activities of the Asbestos Alliance. If the members of the Asbestos Alliance had not fraudulently concealed the dangers of asbestos and asbestos products, plaintiffs, their agents, and their predecessors in interest in the buildings would not have purchased asbestos building products for use in their buildings. In addition, plaintiffs would not have purchased buildings containing asbestos products.

130. In addition to violating 18 U.S.C. 1962(c) through conducting and participating in the affairs of the Asbestos Alliance as described above, defendants violated 18 U.S.C. 1962(c) by participating in the affairs of each individual trade association and industry group alleged above as part of the Asbestos Alliance, because the Saranac sponsors, the Industrial Hygiene Foundation, the Asbestos Textile Institute, the Magnesia Insulation Manufacturers Association, the Safe Buildings Alliance, the Asbestos International Association, and the Asbestos Information Association of North America, as well as the predecessors and successors of these groups, all meet the definition of "enterprise" as stated in 18 U.S.C. 1961 (4) and because defendants participated in the affairs of each of these groups through a "pattern of racketeering" as described above in paragraph 125 of this Complaint. In addition, whether defendants participated in or conducted the affairs of other industry groups or trade associations in a manner which

violated 18 U.S.C. 1962(c) is peculiarly within the knowledge of defendants and will be alleged as it comes to light during discovery.

131. Defendants also have violated 18 U.S.C. 1962 (c) by participating in the affairs of the Sweet's Catalog and/or McGraw-Hill Information Systems Company, of which Sweet's Catalog is a division, through a pattern of "racketeering" that consisted of the commission of acts of mail and wire fraud in violation of 18 U.S.C. 1341 and 1343. An entity affecting interstate commerce, the Sweet's Catalog, meets the definition of an "enterprise" under 18 U.S.C. 1961(4). It was used by defendants as the innocent instrument of their scheme. Each of the defendants contributed to the text of the Catalog, paid its share of the cost of the production of the Catalog, and participated in the Catalog's system to facilitate the purchase of products described in it through use of the U.S. mail and interstate wires. Through their participation, the defendants used the Catalog in their scheme to earn profits by knowingly misrepresenting asbestos products as safe and suitable for use in buildings. Plaintiffs, their predecessors in interest in the buildings and their agents, who reasonably and foreseeably relied upon the knowing misrepresentation made by defendants about asbestos building products in the Sweet's Catalog, have suffered economic loss and property damage because their buildings became contaminated with asbestos by reason of such reliance. Examples of knowing misrepresentations made by defendants through the Sweet's Catalog are set forth in paragraphs 113 through 121.

Violations by Defendants

of 18 U.S.C. 1962(d)

132. The defendants' concealment, suppression, and refusal to make known or available information about the true safety hazards of asbestos and asbestos-containing products and their potential for contaminating buildings, as set forth more fully above, was achieved through an active conspiracy to violate 18 U.S.C. 1962(a) and (c), resulting in a violation of 18 U.S.C. 1962(d). Defendants knowingly and willfully conspired and agreed to carry out the affairs of the association in fact alleged above in paragraphs 122 through 130 through a pattern of "racketeering activity" consisting of fraudulent use of the U.S. mail and interstate wires in furtherance of defendants' scheme to earn profits by misrepresenting asbestos building products as safe and suitable for use in buildings. They also knowingly and willingly conspired to violate 18 U.S.C. 1962(a), as described above in paragraphs 111 through 121 and to violate 18 U.S.C. 1962(c) by participating in the affairs of the Sweet's Catalog through a pattern of activity as described in paragraph 131 above. These conspiracies increased defendants' ability to inflict damages upon plaintiffs.

COUNT SEVENTEEN

Shared Liability

133. Plaintiffs incorporate herein by reference paragraphs 1 through 132 of this First Amended Complaint.

134. Asbestos-containing products are identically defective and pose identical risks in that all of the defendants' products must be abated pursuant to government rules and regulations and to ensure safety. The asbestos-containing products referred to herein serve the same purposes, such as fireproofing, acoustical ceiling purposes, insulation, etc., and the products expose plaintiffs and others to documented and known identical hazards.

135. The inability of plaintiffs to identify a particular defendant is not because of any act or omission on the part of the plaintiffs.

136. Upon information and belief, these defendants are primarily responsible for designing, distributing, manufacturing, supplying or selling the asbestos-containing materials in plaintiffs' buildings; therefore a substantial share of the market represented by the manufacturers is before the Court.

137. Without the imposition of industry-wide liability, it may be possible for defendants to escape liability and thus leave plaintiffs without a remedy when in fact defendants knew or should have known that their products did and would subject plaintiffs and others to documented and known hazards as well as diminish the value of plaintiffs' buildings; and cause plaintiffs to incur considerable inspection, abatement, and removal costs and property damage.

138. Due to the above, in the event that in any particular building it is not possible to identify the responsible defendant, defendants are liable under the theory of market share liability.

COUNT EIGHTEEN

Theory of Alternative Liability

139. Plaintiffs incorporate herein by reference paragraphs 1 through 138 of this First Amended Complaint.

140. Defendants are liable in that these defendants were responsible for designing, manufacturing, processing, marketing, distributing and selling the asbestos-containing building materials at issue herein and thus all of the necessary parties are before the Court. As a result, one or more of the defendants is responsible for the injuries complained of herein in each of plaintiffs' buildings.

141. These defendants all had a role in the fraudulent coverup, concealment, and withholding of information regarding the true nature of the asbestos-containing products. In addition, defendants possess and control, and have full knowledge of the facts necessary to establish the identity of, the particular defendants responsible for the designing, manufacturing, processing, marketing, distributing and selling of the asbestos-containing items in specific buildings of plaintiffs.

142. All of the defendants have a duty not to place in the stream of commerce unsafe or unsuitable products.

143. Due to the above, in the event that in any particular building it is not possible to identify the responsible defendant, defendants are liable under the theory of alternative liability.



COUNT NINETEEN

Concert of Action Liability

144. Plaintiffs incorporate herein by reference paragraphs 1 through 143 of this First Amended Complaint.

145. The defendants acted in concert, collaborated and gave substantial assistance to each other as set forth more fully above, in causing plaintiffs to incur damages.

146. The defendants gave substantial encouragement or assistance to each other in that the defendants conspired and acted fraudulently to conceal, suppress, or otherwise make unavailable the true nature of asbestos-containing products.

147. Due to the above, in the event that in any particular building it is not possible to identify the responsible defendant, defendants are liable under the concert of action theory of liability.

COUNT TWENTY

Enterprise Theory of Liability

148. Plaintiffs incorporate herein by reference paragraphs 1 through 147 of this First Amended Complaint.

149. The defendants had industry-wide control of the risk, as more fully set forth above.

150. The defendants had industry-wide cooperation in that the defendants conspired and fraudulently concealed, suppressed, or otherwise made unavailable the true nature of asbestos-containing products. The defendants adhered to a in-

dustry-wide standard of placing asbestos fibers in their products and the defendants had a common understanding directed at the fraudulent concealment or suppression of the true nature of asbestos-containing products.

151. Due to the above, in the event that in any particular building it is not possible to identify the responsible defendant, defendants are liable under the enterprise theory of liability.

PRAYER FOR RELIEF

WHEREFORE, plaintiffs respectfully pray that:

(a) Defendants be adjudged in violation of the Comprehensive Environmental Response, Compensation, and Liability Act and liable for all costs under it, defendants be directed to comply with the Comprehensive Environmental Response, Compensation and Liability Act by being ordered to abate all asbestos in plaintiffs' buildings and defendants be declared liable for any response costs plaintiffs have or may incur under the Comprehensive Environmental Response, Compensation and Liability Act;

(b) Plaintiffs be awarded judgment against defendants for the actual damages sustained by reason of the conduct of defendants;

(c) Plaintiffs be awarded judgment against defendants for punitive and exemplary damages in such amount as will serve to deter similar conduct by defendants and others;

(d) Plaintiffs be awarded treble damages under 18 U.S.C. §1964(c) and be awarded reasonable attorneys' fees and the costs of this suit pursuant to 18 U.S.C. §1964(c);

(e) Plaintiff be awarded appropriate damages under the state fraud acts set out in Count Ten herein;

(f) Plaintiffs be awarded declaratory relief to the effect that plaintiffs should be entitled to full and complete indemnification from all losses or damages, including attorneys' fees and litigation costs and expenses, relating to any injury, damage, or loss alleged to have been caused in whole or in part by exposure to or the presence of asbestos in the buildings owned by plaintiffs;

(g) Plaintiffs be awarded declaratory relief to the effect that plaintiffs should be entitled to restitution of all expenses and losses incurred by plaintiffs as a result of defendants' sale of products containing asbestos;

(h) Plaintiffs be awarded such other and further relief as this Court deems just and proper.

JURY DEMAND

Plaintiffs demand a trial by jury of all issues so triable.

RIKER, DANZIG, SCHERER & HYLAND  
Headquarters Plaza  
One Speedwell Avenue  
Morristown, New Jersey 07960  
Attorneys for Plaintiffs

By: 

Edward A. Zunz, Jr.  
A Member of the Firm

Dated: April 13, 1988

APPENDIX TO FIRST AMENDED COMPLAINT IN  
THE PRUDENTIAL INSURANCE COMPANY OF AMERICA  
v. UNITED STATES GYPSUM COMPANY, ET AL.

<u>Property Name</u>	<u>Address</u>
Sturbridge Apts.	1400 Old Forge Drive Little Rock, AR
Merabank and Trader Buildings	3003 North Central Avenue Phoenix, AZ
First Service Title Building and East Mall	3033 North Central Avenue Phoenix, AZ
Valley Bank Center	201 North Central Avenue Phoenix, AZ
Beverly Hilton	9876 Wilshire Blvd. Beverly Hills, CA
MHIA Rodeway Inn	101 South State College Blvd. Orange, CA 90740
Carson Industrial Park	Carson, CA 90740
Bunker Hill Towers	222 & 234 S. Figueroa Los Angeles, CA 90012
Bunker Hill Towers Condominiums	800 West 1st Street Los Angeles, CA 90012
Todd Towers	888 and 898 North Sepulveda El Segundo, CA 90245
Vista Del Lago Apts.	Adams Ave. & Mesa Verde Dr. Costa Mesa, CA
Embarcadero Center One	One Embarcadero Center San Francisco, CA
Embarcadero Center Two	Two Embarcadero Center San Francisco, CA
Lockheed Building	645 Almanor Avenue Sunnyvale, CA 94086
Prudential Plaza	1050 17th Street Denver, CO
Airport Rodeway Inn	4590 Quebec Street Denver, CO

<u>Property Name</u>	<u>Address</u>
Oaks Mall	6419 Newberry Road Gainesville, FL 32605
Orlando Central Park No. 6	6900 So. Orange Blossom Trail Orlando, FL 32809
First Florida Tower	111 Madison Street Tampa, FL 33602
Colony Square Hotel	14th at Peachtree Atlanta, GA 30361
Century Center Complex	2200 & 2600 Century Parkway Atlanta, GA 30345
Twin Towers	235 Peachtree Street, NE Atlanta, GA 30303
Colony Square	100 Colony Square, NE Atlanta, GA 30361
Turtle Bay Hilton and Country Club	Rural Oahu Kahuku, Hawaii 96731
Prudential Center	One Prudential Plaza Chicago, IL 60601
Hunt Valley Marriott	I-83 at Shawn Road Hunt Valley, MD
Comerica Building	151 South Rose Street Kalamazoo, MI 49007
Northland Pointe	Eight Mile & Greenfield Roads Southfield, MI
241 Building	Abbot Road East Lansing, MI
Southdale Office Complex	5600 France Ave. Edina, MN
Palisades	535-70 Sandhurst Avenue Roseville, MN
Northwestern Financial Center	7900 Xerxes Avenue, South Bloomington, MN 55431
Salem Green Apts.	1475 Salem Church Inver Grove Heights, MN

<u>Property Name</u>	<u>Address</u>
Westroads Shopping Ctr.	102 Dodge Street Omaha, NE
Prudential Plaza Bldg.	745 Broad Street Newark, NJ 07101
Short Hills Office Building	51 John F. Kennedy Parkway Short Hills, NJ 07078
Emigrant Savings Bank	6 East 43rd Street New York, NY
130 John Street	130 John Street New York, NY
Midland Center	134 Robert S. Kerr Avenue Oklahoma City, OK 73102
Park Centre	525 South Main Tulsa, OK 74103
200 Market Street Building	200 Market Street Portland, OR
Five Penn Center	16th & Market Streets Philadelphia, PA
Chatham Center	5th Avenue, Crosstown Expressway Pittsburgh, PA
Hyatt Pittsburgh	112 Washington Street Pittsburgh, PA 15219
Hyatt Regency	623 Union Street Nashville, TN 37219
Ramada Inn	200 23rd Street Chattanooga, TN
Renaissance Tower	1201 Elm Street Dallas, TX 75270
Executive Plaza	4615-35 Southwest Freeway Houston, TX 77027
Brookhollow I	2800 North Loop West Houston, TX 77092
1100 Milam	1100 Milam Houston, TX 77002

<u>Property Name</u>	<u>Address</u>
Houston Natural Gas Building	1200 Travis Street Houston, TX 77002
Park Towers	1233 and 1333 West Loop South Houston, TX 77027
3120 Southwest Freeway Building	3120 Southwest Freeway Houston, TX 77098
Rodeway Inn	833 North Watson Road Arlington, TX 76011
Colony Parke Hotel	6060 North Central Expressway Dallas, TX
Midland Hilton	Wall and Loraine Streets Midland, TX
Fondren Place (Stone Forest) Apts.	9801 Fondren Road Houston, TX 77096
Summerfield Apts.	4901 Fourth Street Lubbock, TX 79416
Houston Marriott Galleria	1750 West Loop South Houston, TX
Hyatt Regency Hotel	1200 Louisiana Houston, TX 77002
Brookwood Apartments	1003 Afton Street Houston, TX





James R. Gillen  
THE PRUDENTIAL INSURANCE  
COMPANY OF AMERICA  
745 Broad Street  
Newark, New Jersey 07101  
(201) 877-7001

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OCT 20 1987

WILLIAM T WALSH, CLERK

John S. Kingdon  
Robert M. Bruskin  
Lewis M. Barr  
HOWREY & SIMON  
1730 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006  
(202) 783-0800

IN THE  
UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF NEW JERSEY

THE PRUDENTIAL INSURANCE COMPANY  
OF AMERICA; PIC REALTY  
CORPORATION; and 745. PROPERTY  
INVESTMENTS,

745 Broad Street  
Newark, New Jersey 07101,

Plaintiffs,

v.

UNITED STATES GYPSUM COMPANY;  
W.R. GRACE & COMPANY; THE CELOTEX  
CORPORATION; UNITED STATES  
MINERAL PRODUCTS COMPANY; KEENE  
CORPORATION; PFIZER, INC.;  
ASBESTOSPRAY CORPORATION; and  
"JOHN DOE COMPANIES," fictitious  
names for presently unidentified  
entities,

Defendants.

Civil Action No. 87-4227 (HAF

The Hon. Harold A. Ackerman

Action Seeking  
Compensatory and  
Punitive Damages and  
Declaratory and  
Equitable Relief

COMPLAINT AND DEMAND FOR JURY TRIAL



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SHANLEY & FISHER, P.C.  
131 Madison Avenue  
Morristown, New Jersey 07960  
(201) 285-1000  
Attorneys for Plaintiffs

UNITED STATES DISTRICT COURT  
DISTRICT OF NEW JERSEY

-----  
THE PRUDENTIAL INSURANCE  
COMPANY and PIC REALTY  
CORPORATION,

Plaintiffs,

vs.

NATIONAL GYPSUM COMPANY,

Defendant.  
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: Civil Action No.  
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: COMPLAINT AND JURY DEMAND  
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Plaintiffs, by their attorneys, Shanley & Fisher, P.C.,  
by way of Complaint against the defendant, says:

JURISDICTION AND PARTIES

1. This complaint is filed and this civil action is  
instituted pursuant to the jurisdiction of this Court as con-  
ferred by 28 U.S.C. §1331, the Comprehensive Environmental Re-  
sponse, Compensation, and Liability Act, 42 U.S.C. §9601, et  
seq., and by principles of pendent jurisdiction. The matter in  
controversy raises questions under federal statute, and exceeds  
\$10,000 in value, exclusive of interest and costs.

